

FIG. 1

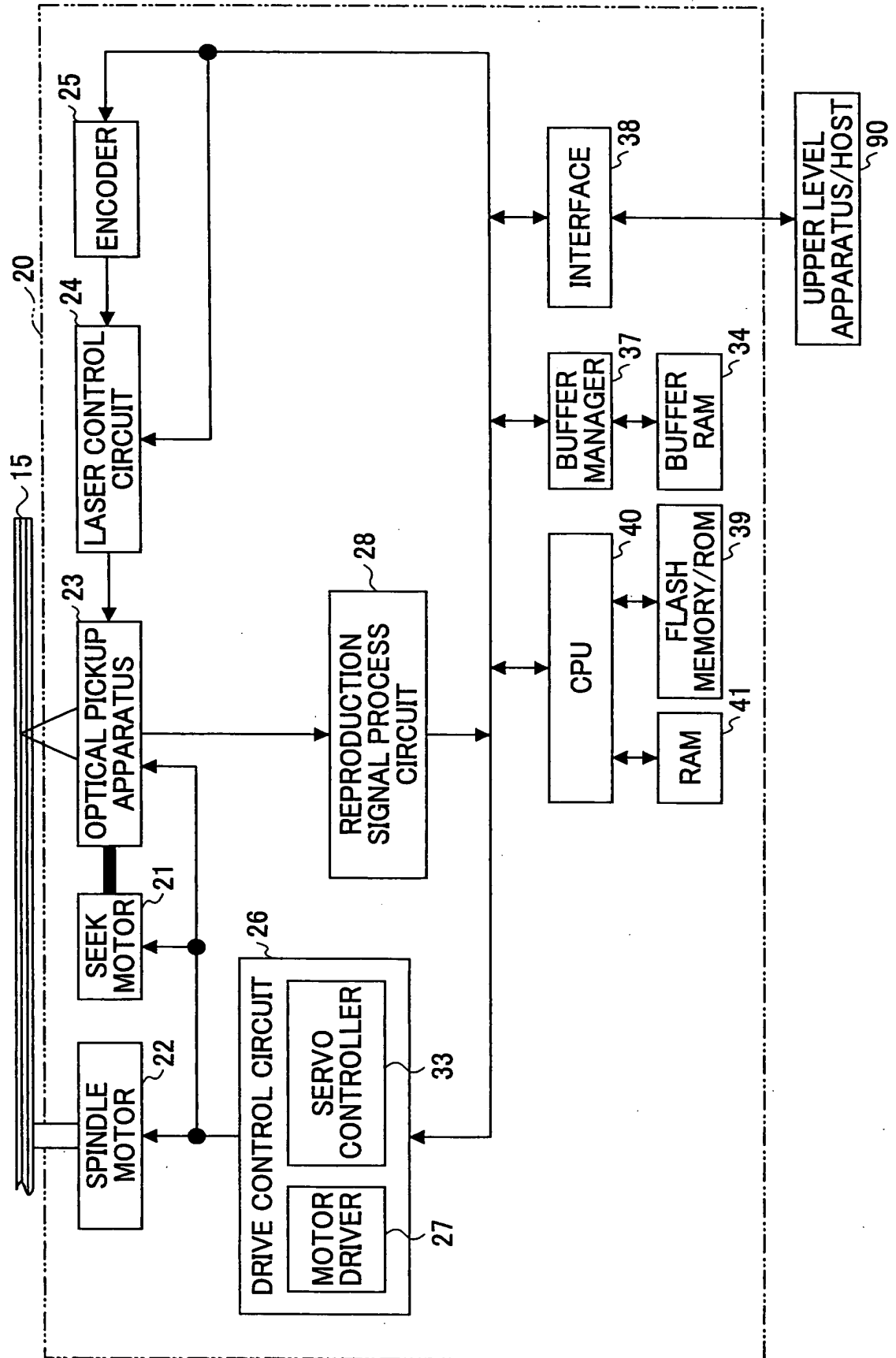


FIG.2

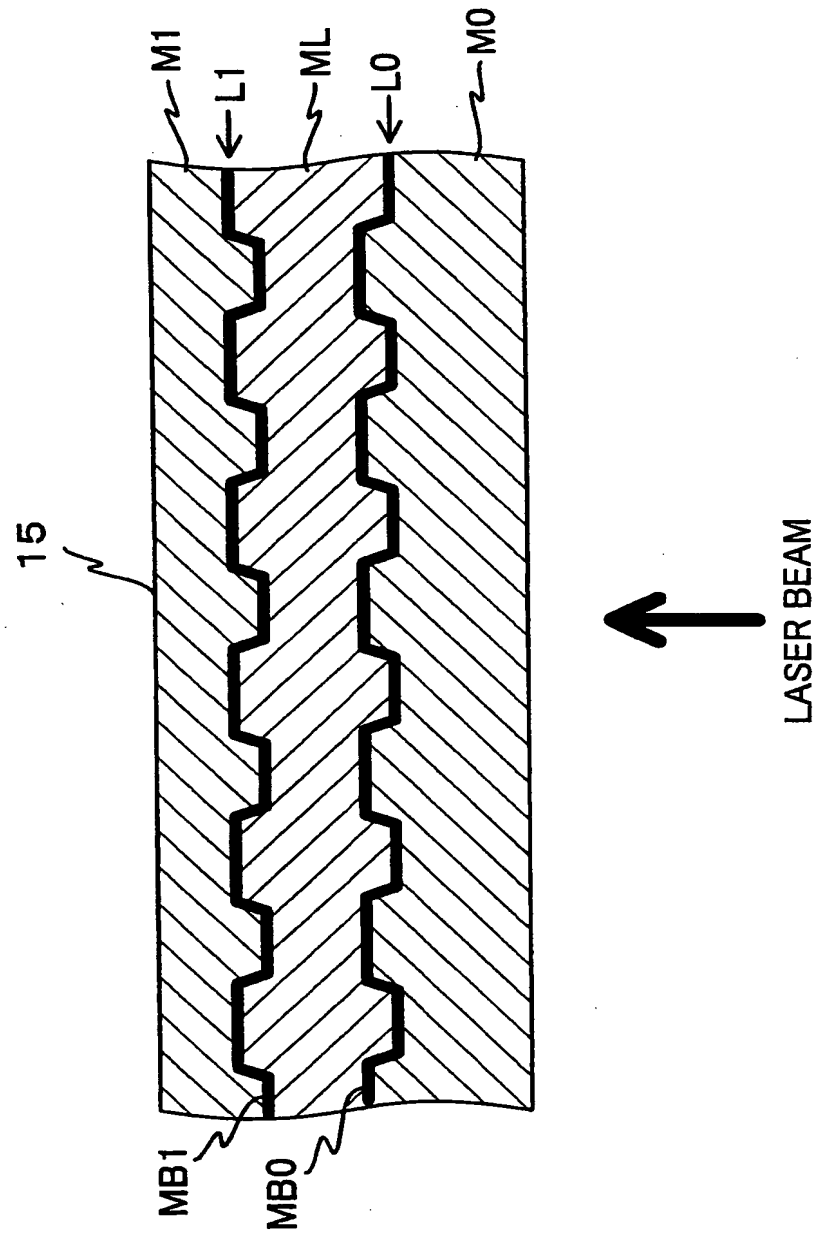


FIG.3A

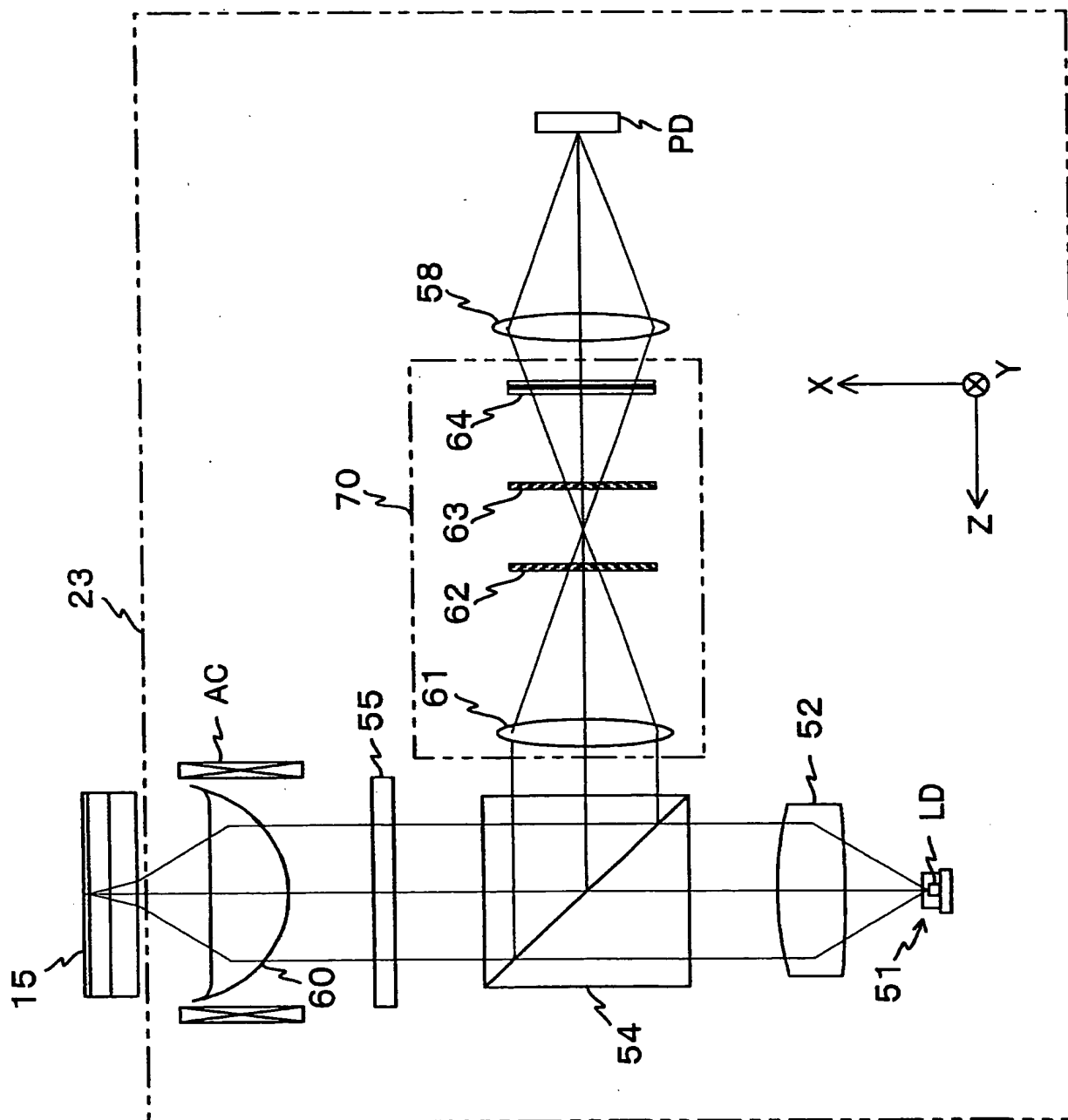


FIG.3B

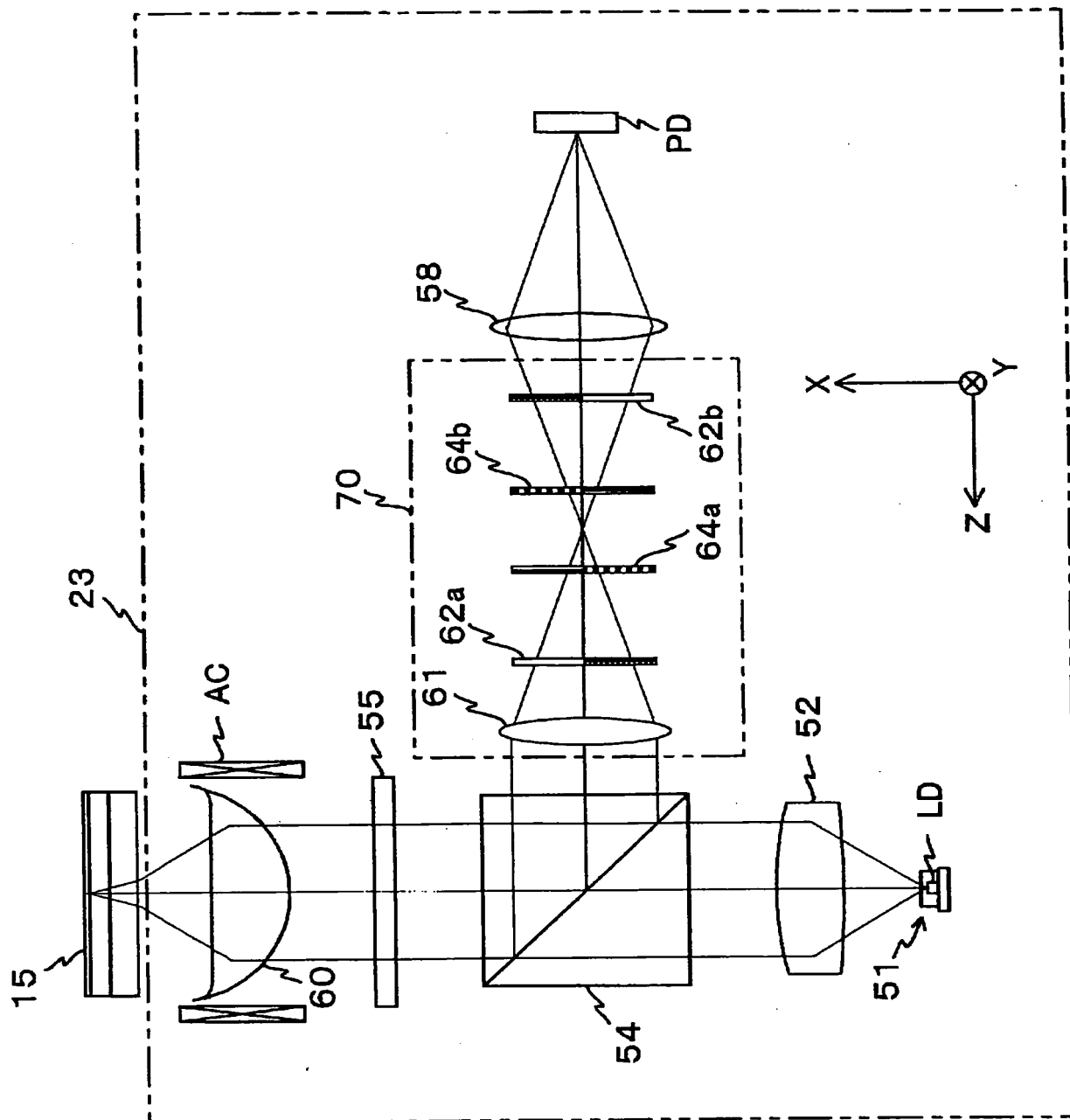


FIG.4A

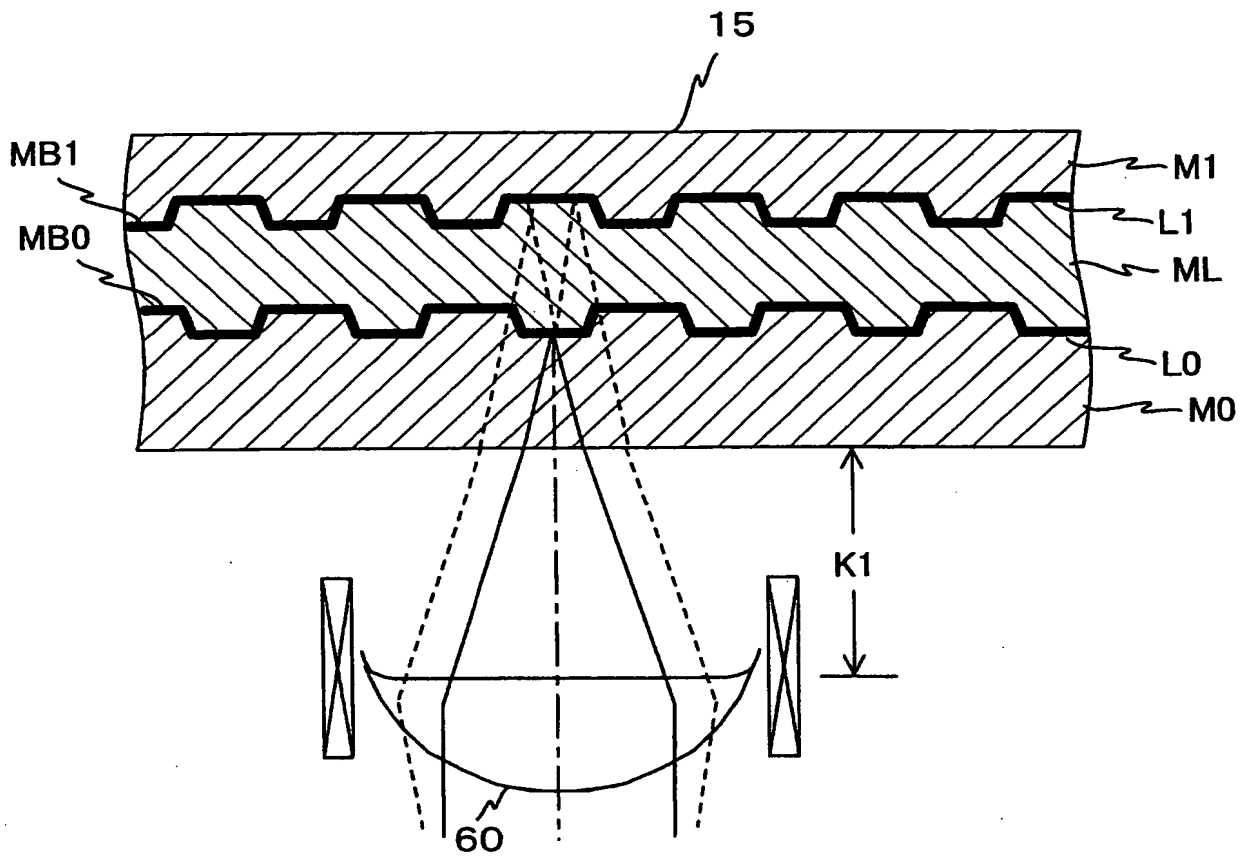


FIG.4B

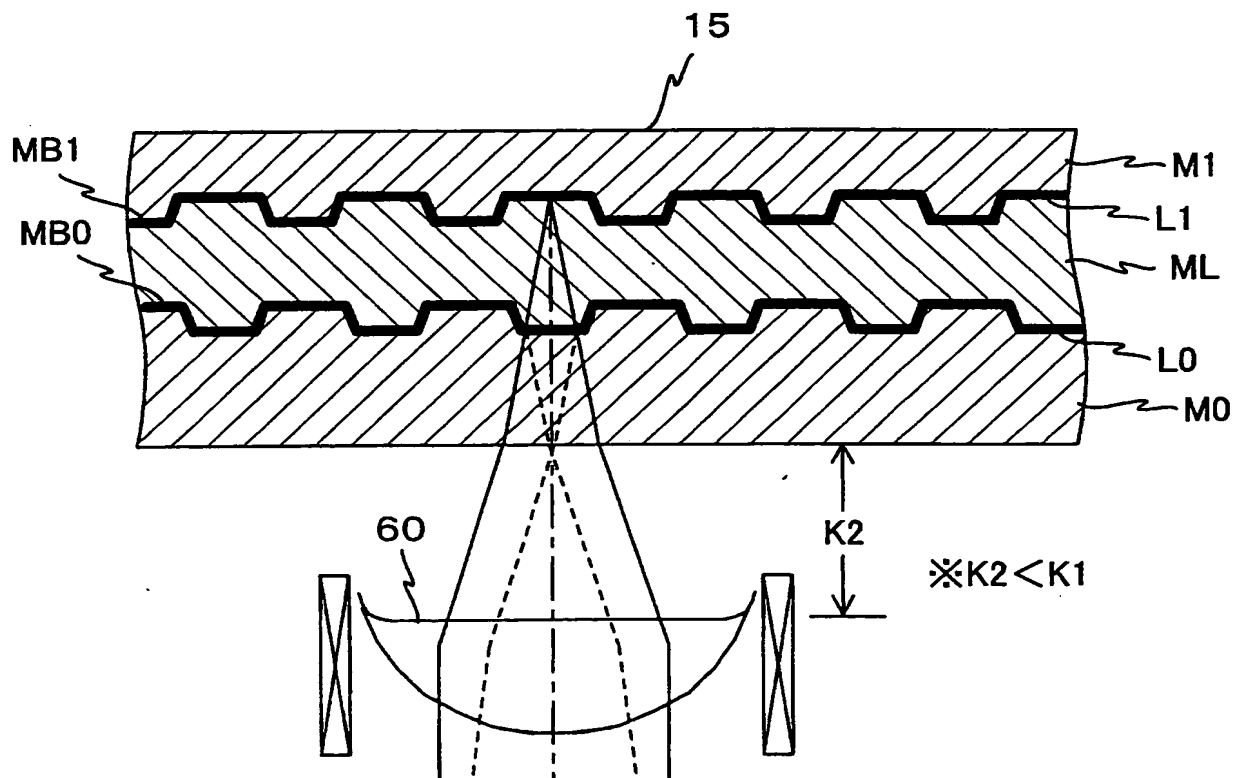


FIG.5A

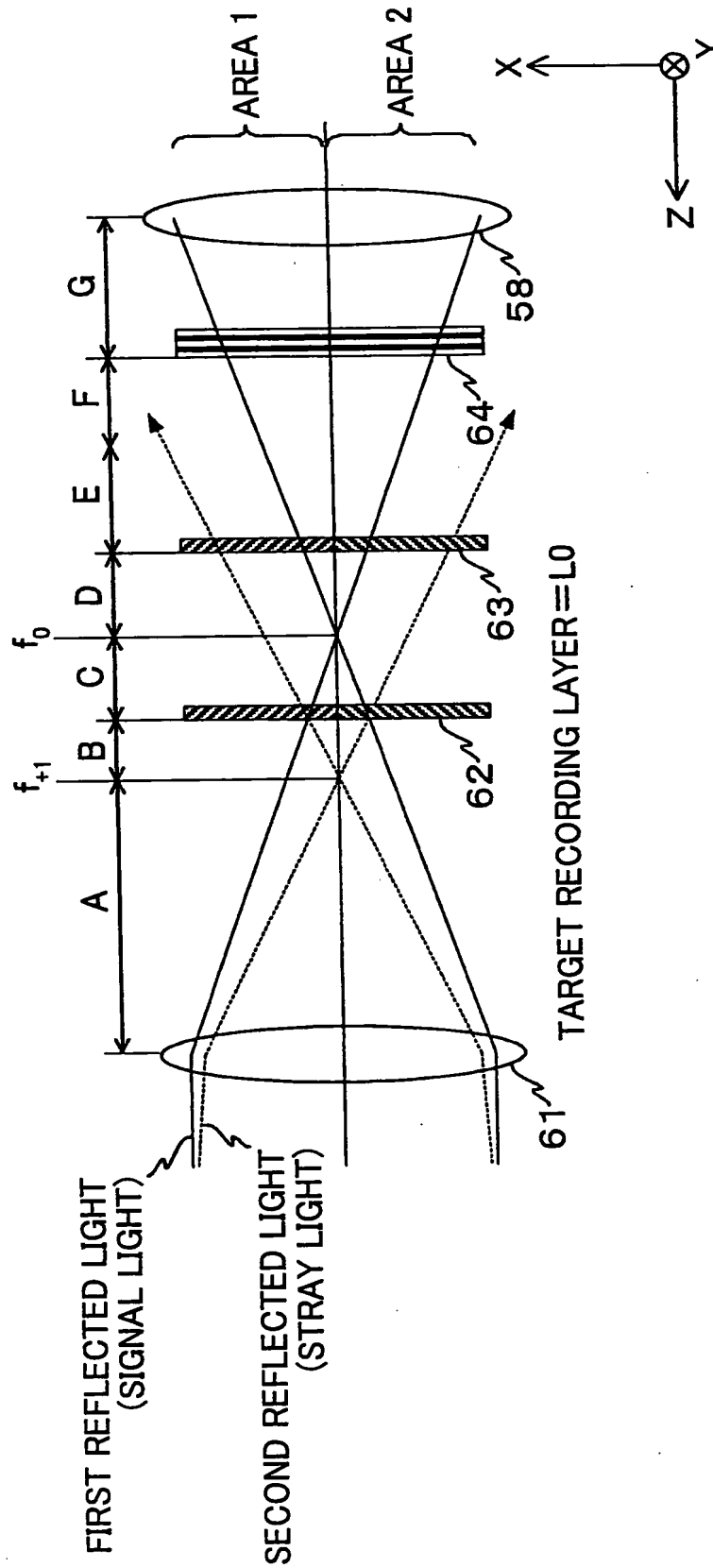


FIG.5B

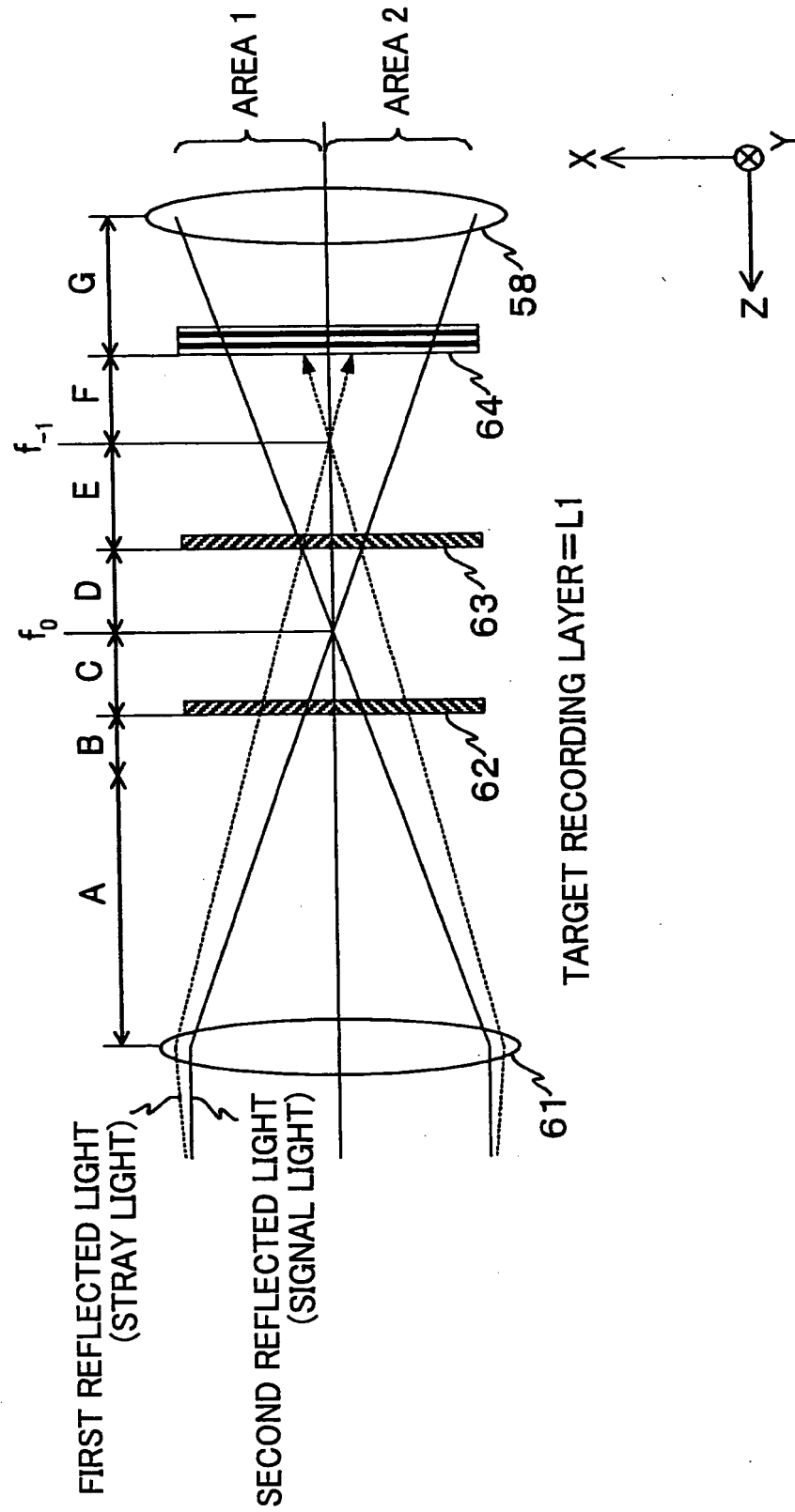


FIG.5C

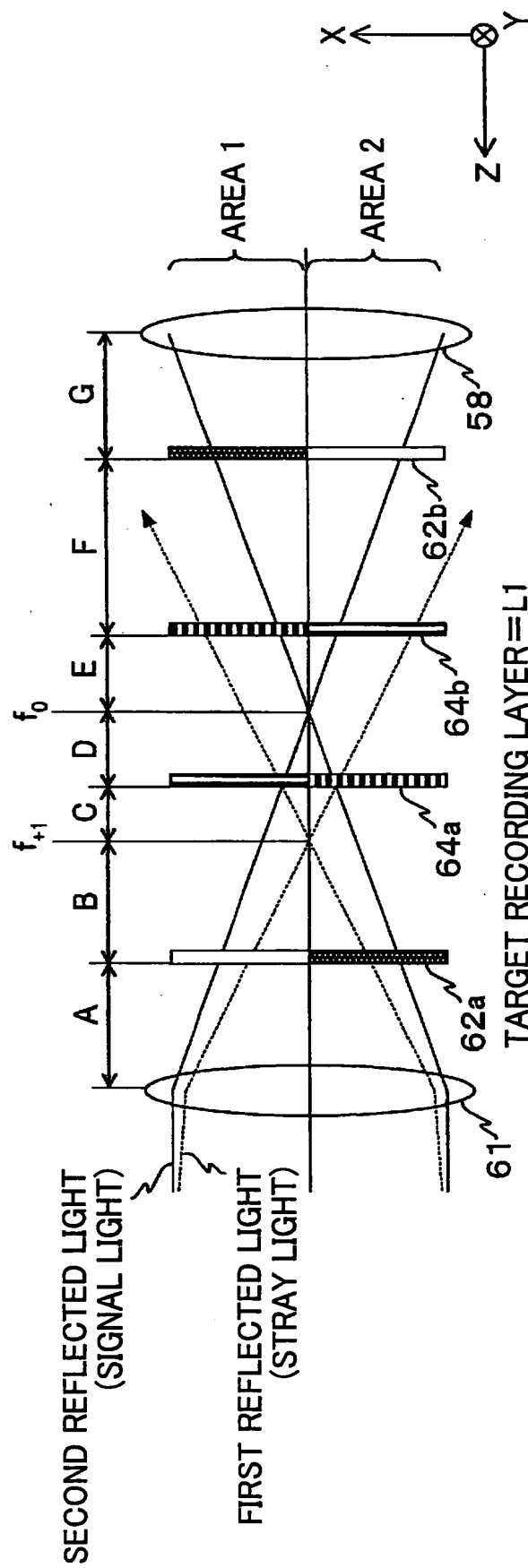




FIG.5D

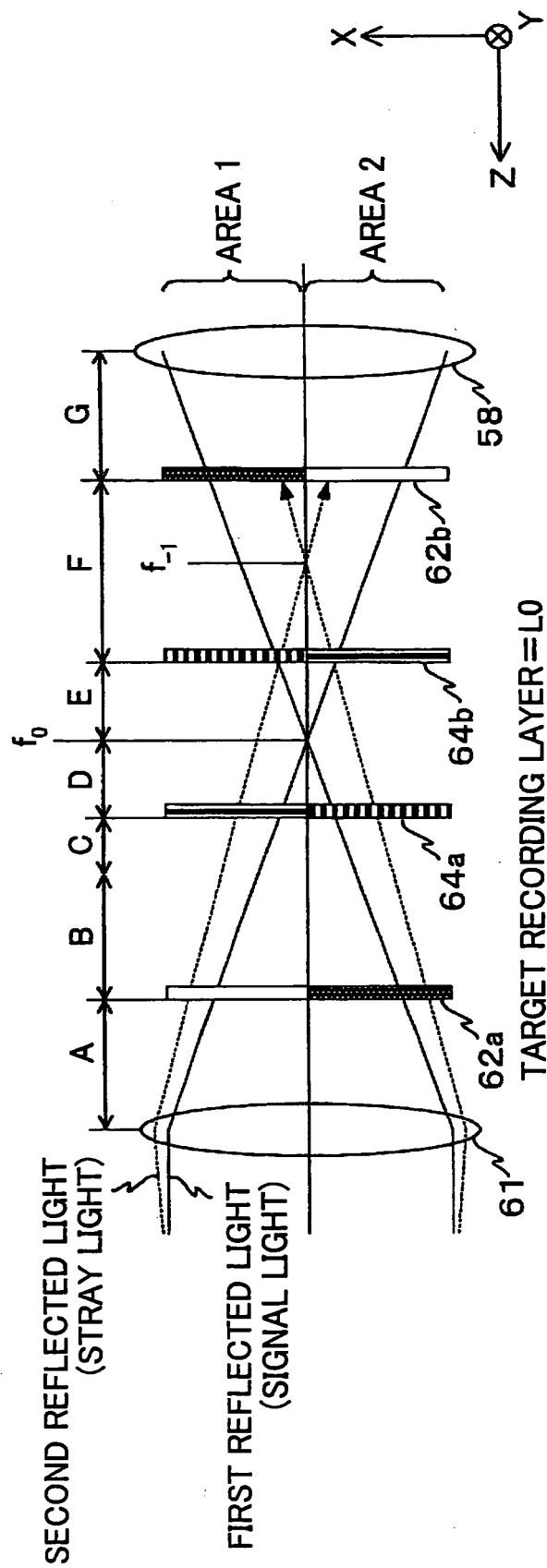


FIG.6C

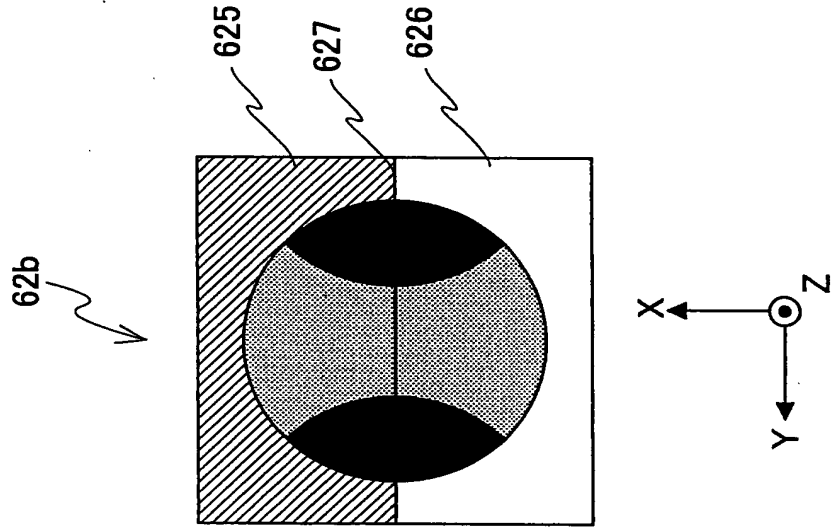


FIG.6B

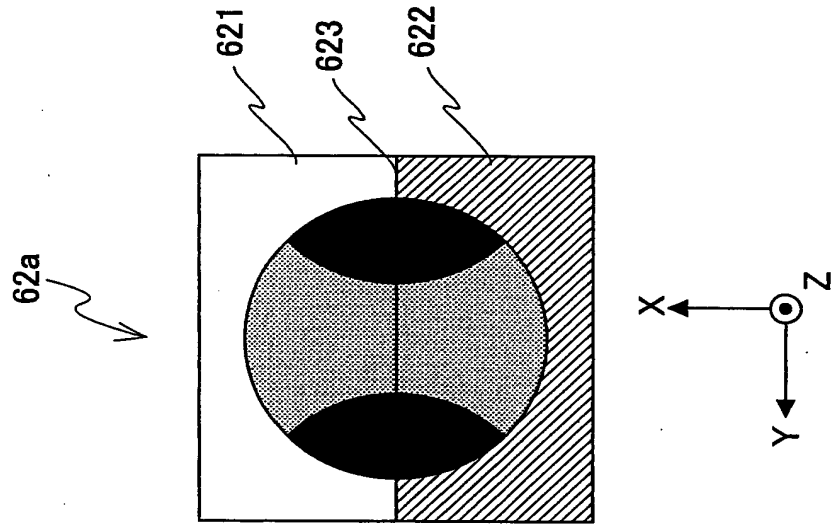


FIG.6A

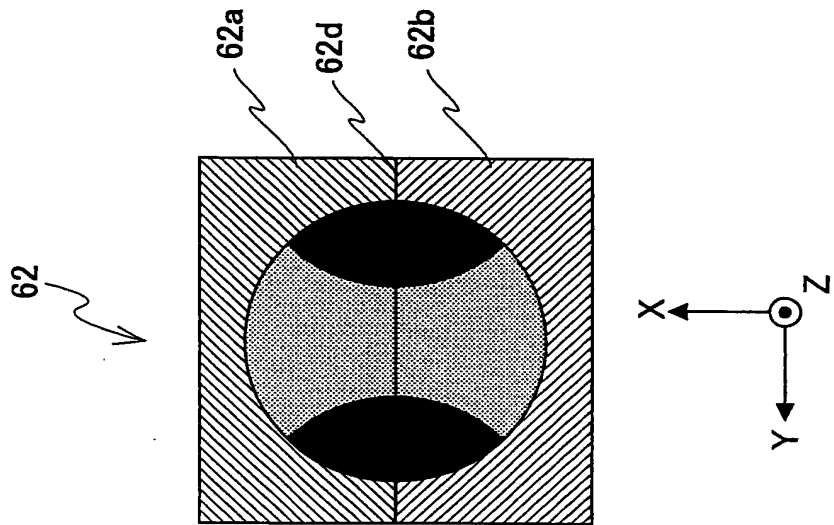


FIG.7A

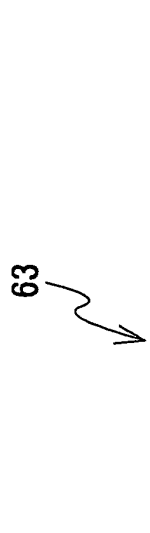


FIG.7B

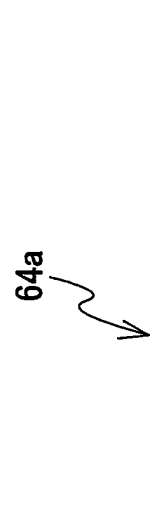


FIG.7C

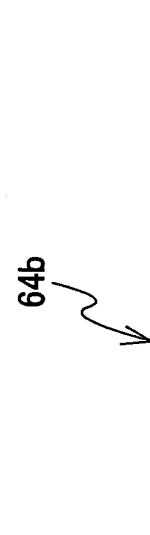


FIG.8A

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	S	S	S		
		AREA 2	S	S	L	R	S	S	S		
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	P	P	—		
		AREA 2	S	S	L	L	P	P	—		
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	P	P	—		
		AREA 2	S	S	L	L	P	P	—		
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	S	S	S		
		AREA 2	S	S	L	R	S	S	S		

FIG.8B

TARGET RECORDING LAYER	BEAM	OPTICAL PATH								
			A	B	C	D	E	F	G	
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	S	S	P	P	S	
		AREA 2	S	P	P	P	S	S	S	
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	S	S	S	—	—	
		AREA 2	S	P	P	P	P	—	—	
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	—	—	—	—	
		AREA 2	S	P	S	—	—	—	—	
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	S	S	P	P	S	
		AREA 2	S	P	P	P	P	S	S	

FIG.9A

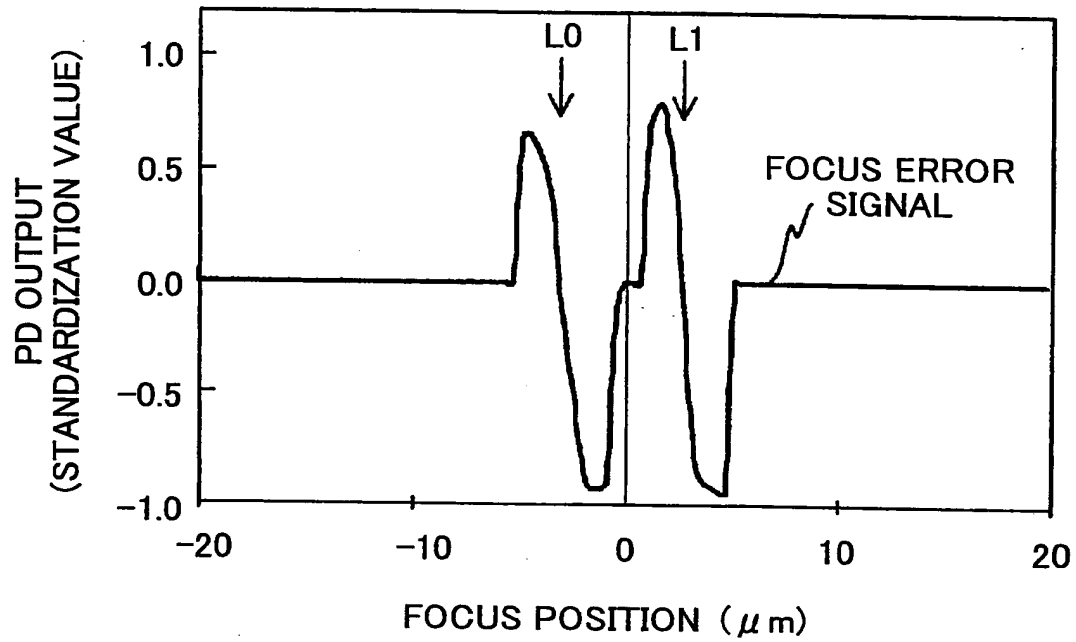


FIG.9B

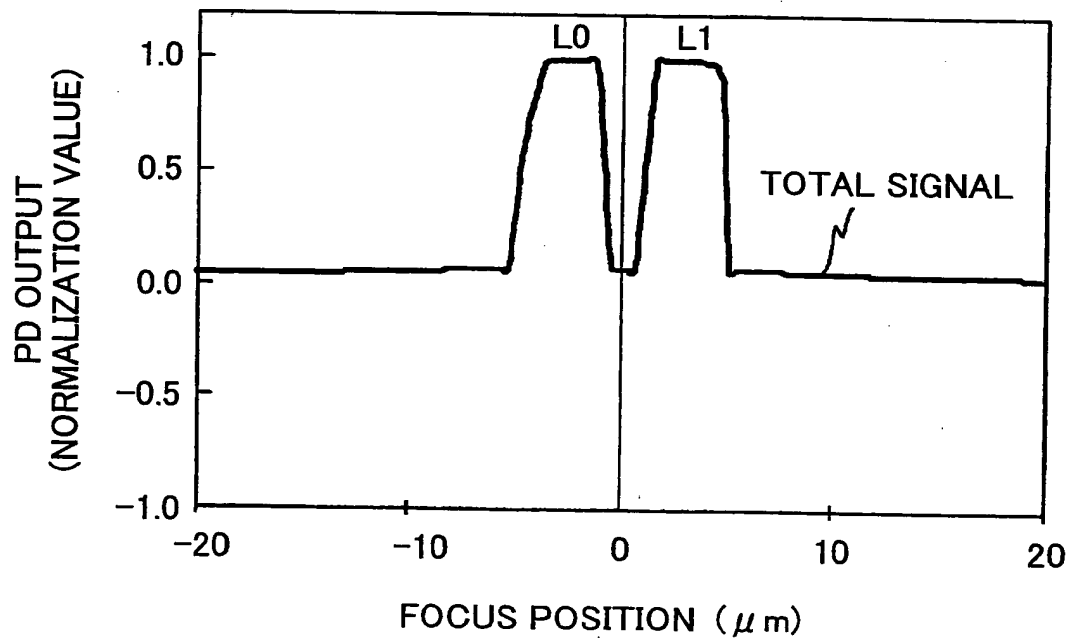


FIG.10A

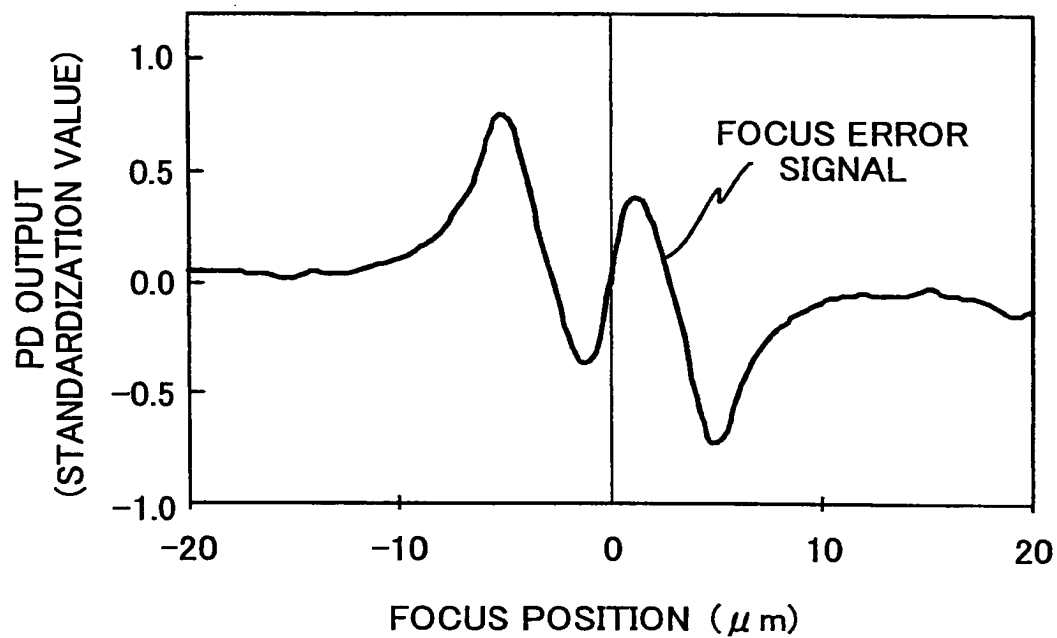


FIG.10B

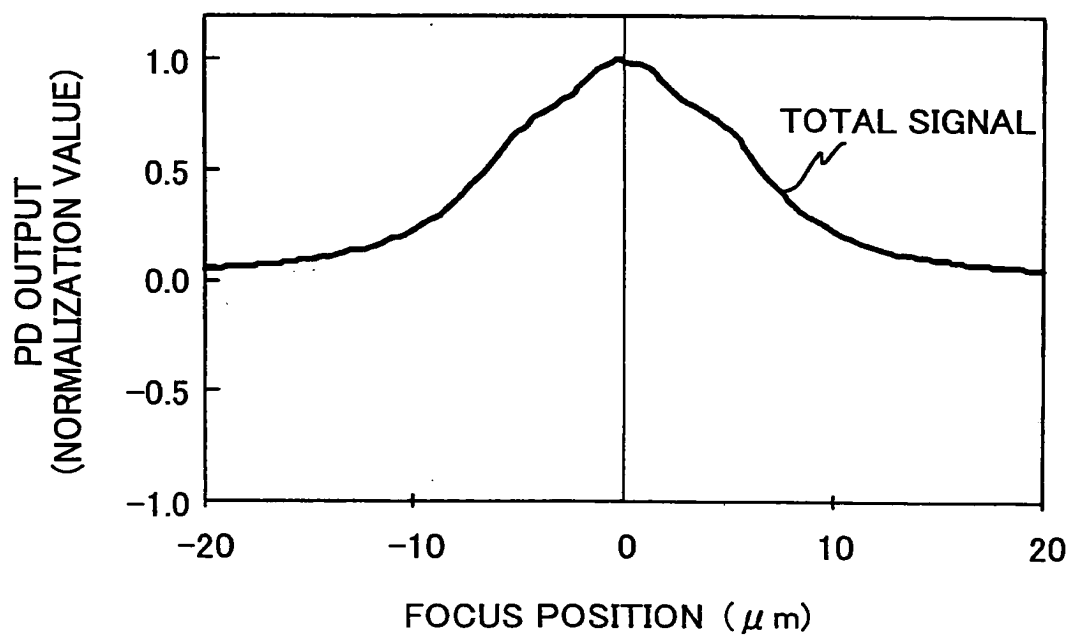


FIG.11

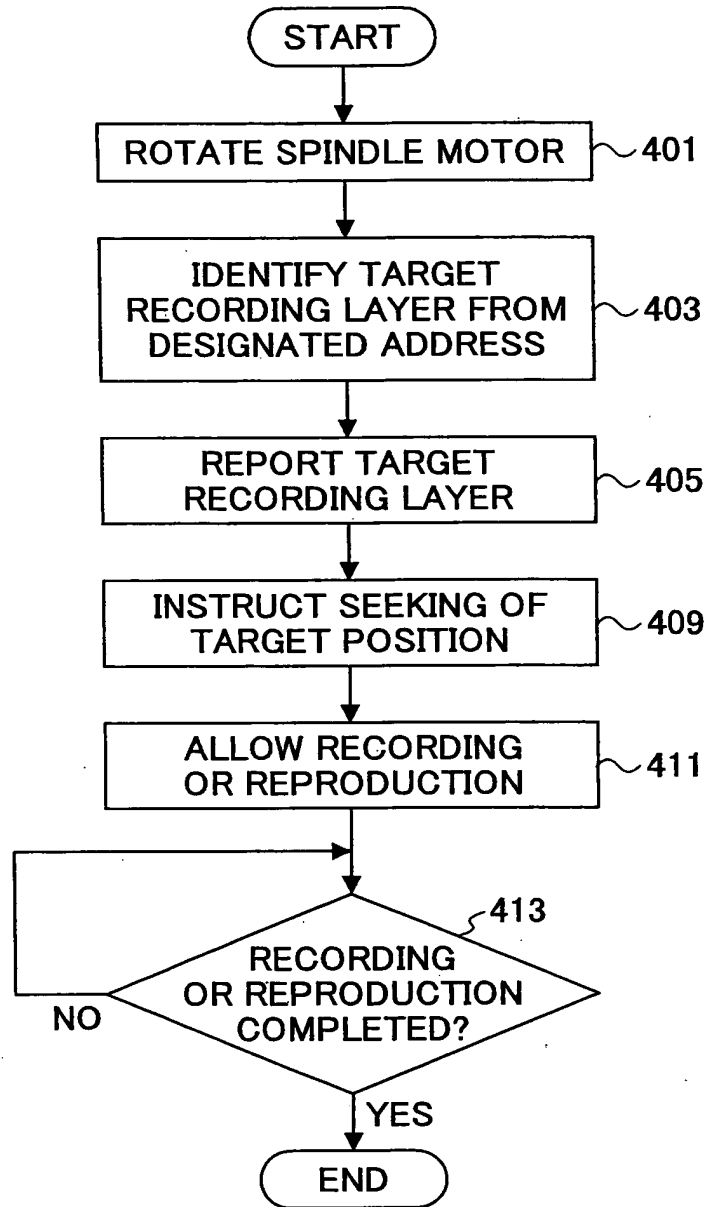




FIG.12A

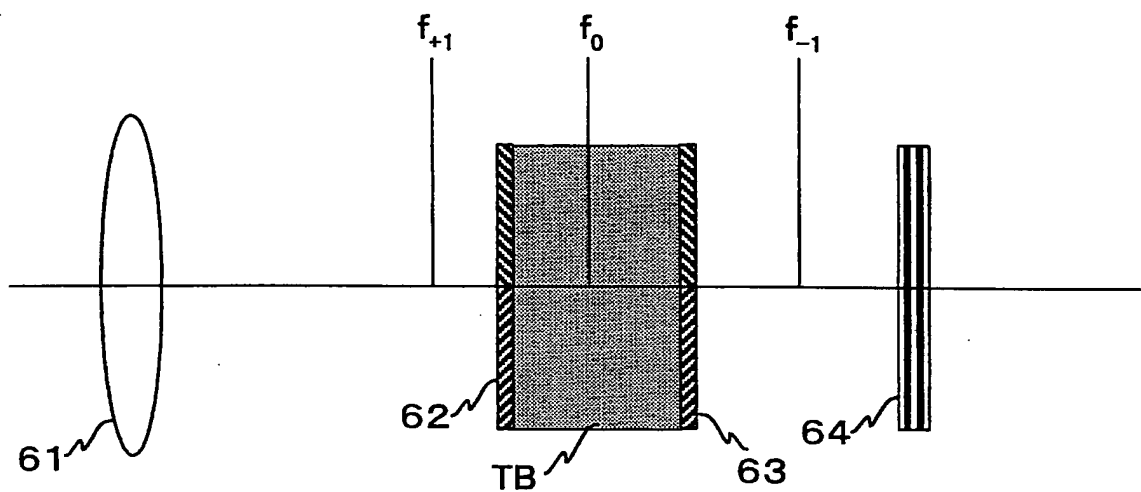


FIG.12B

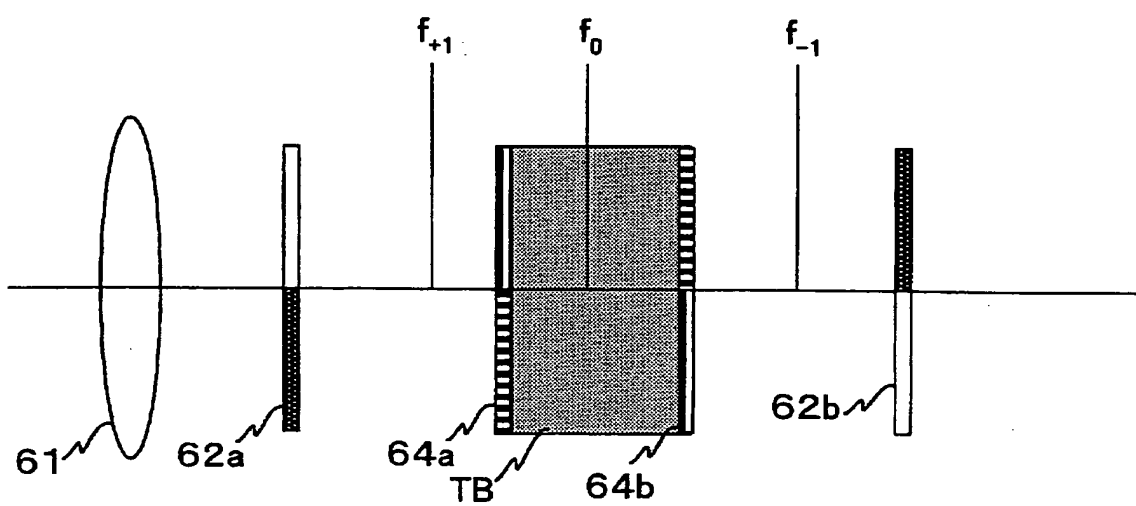


FIG.13A

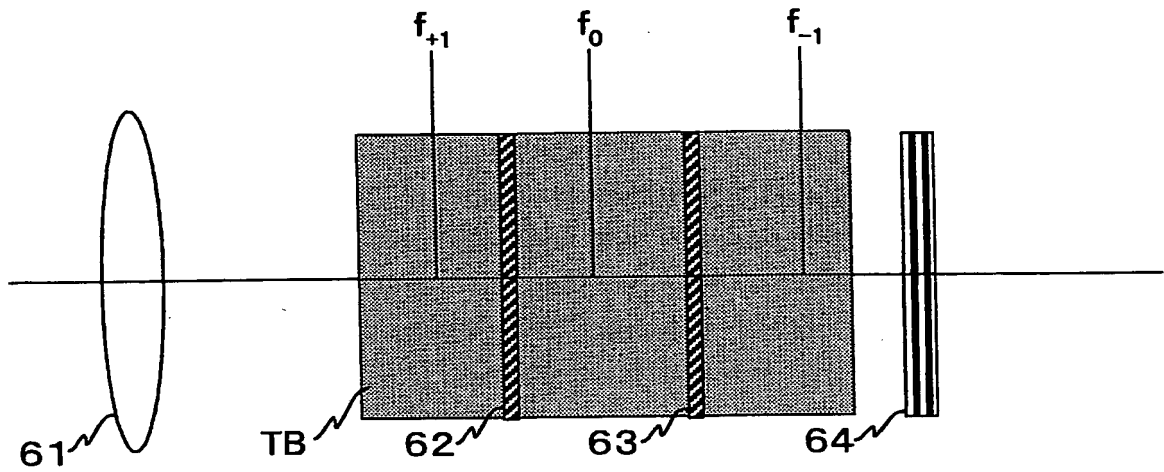


FIG.13B

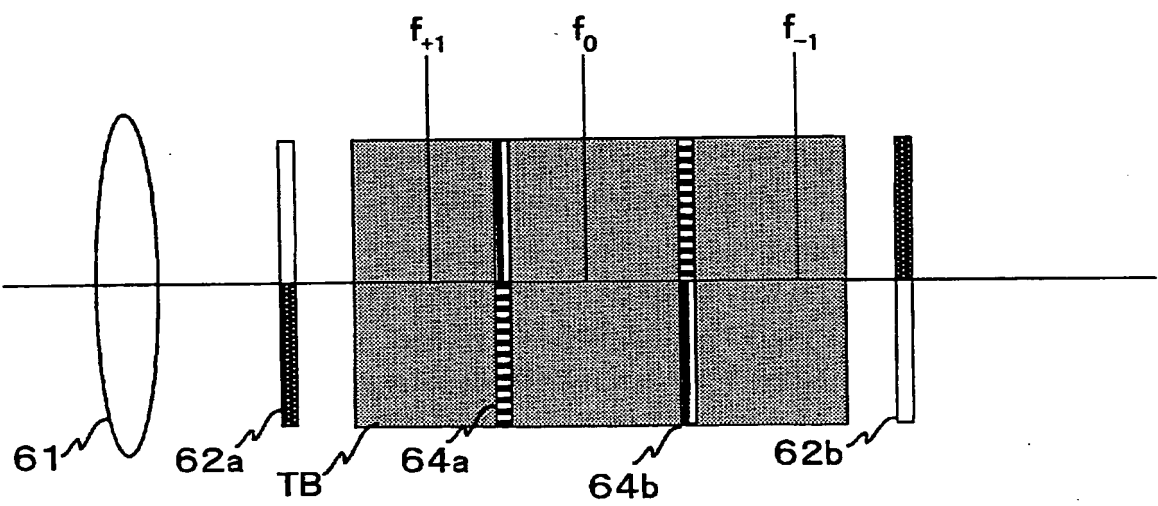


FIG.14

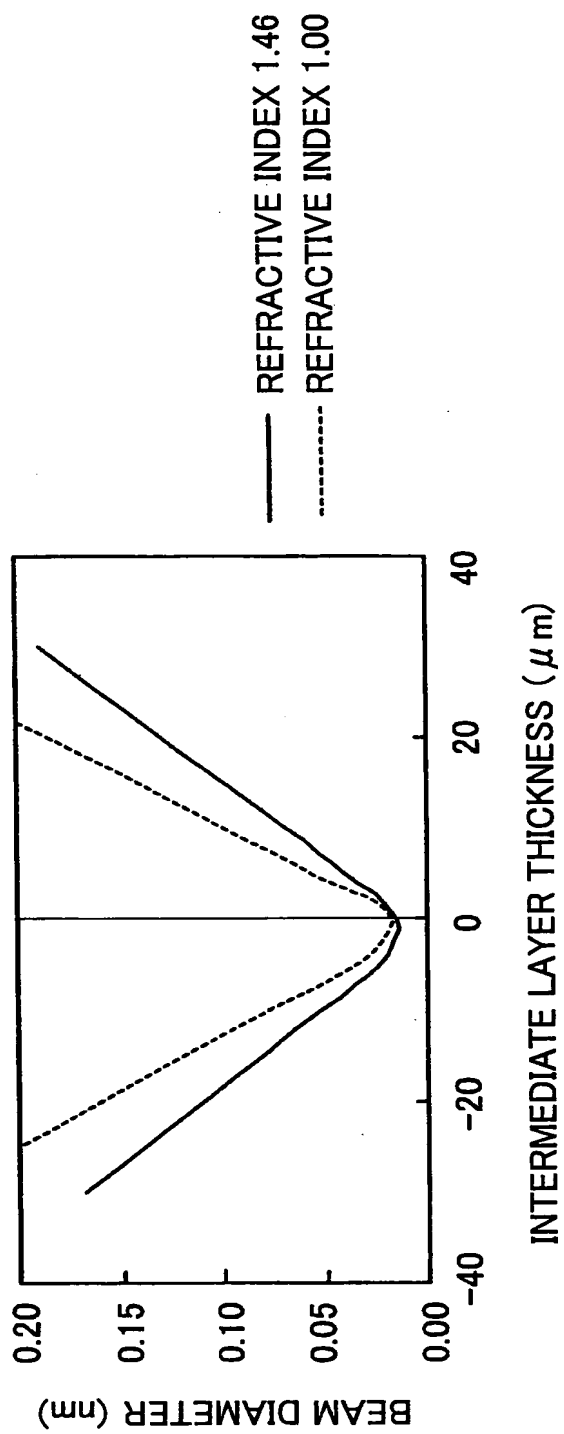


FIG.15A

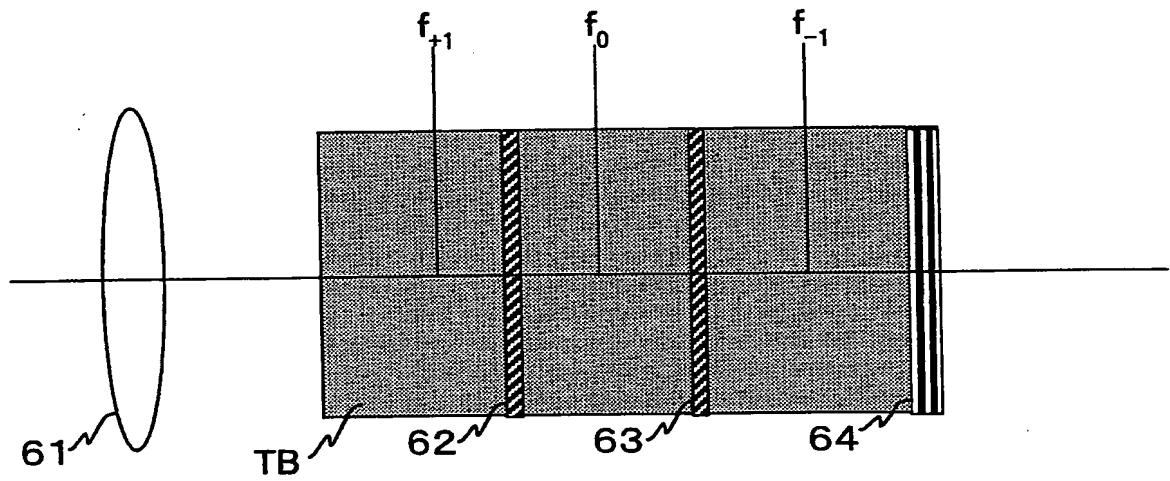


FIG.15B

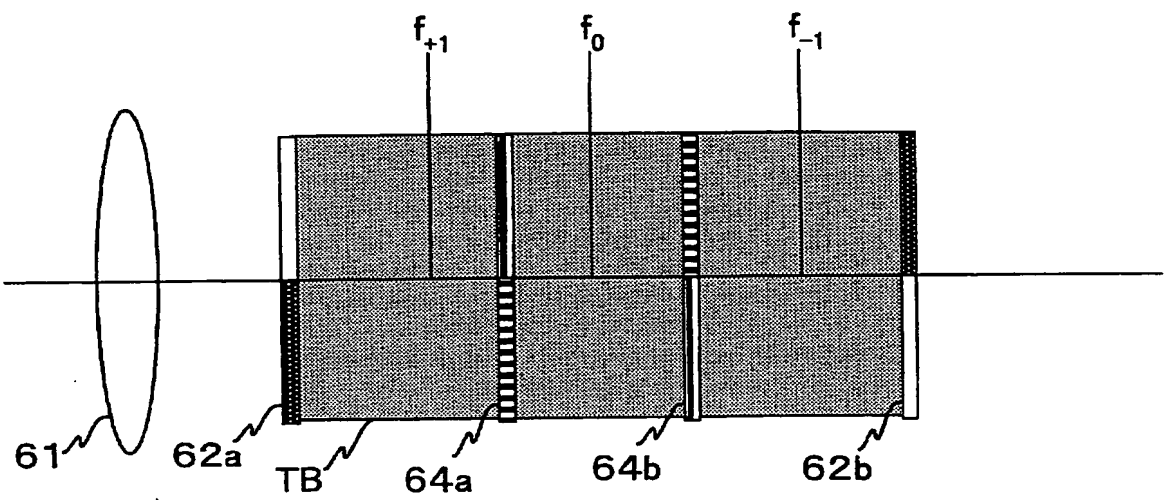


FIG.16A

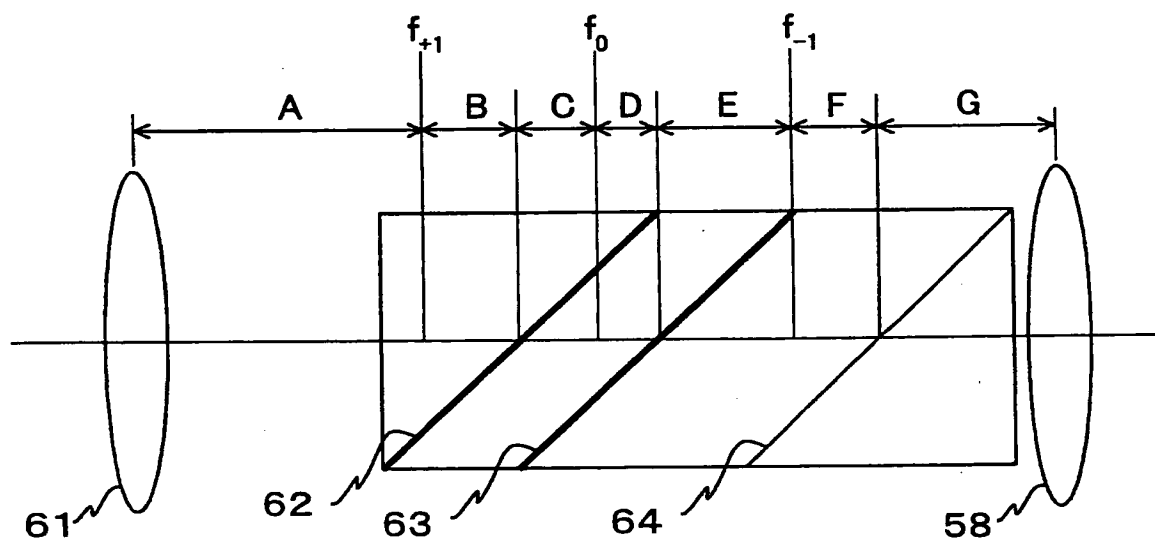


FIG.16B

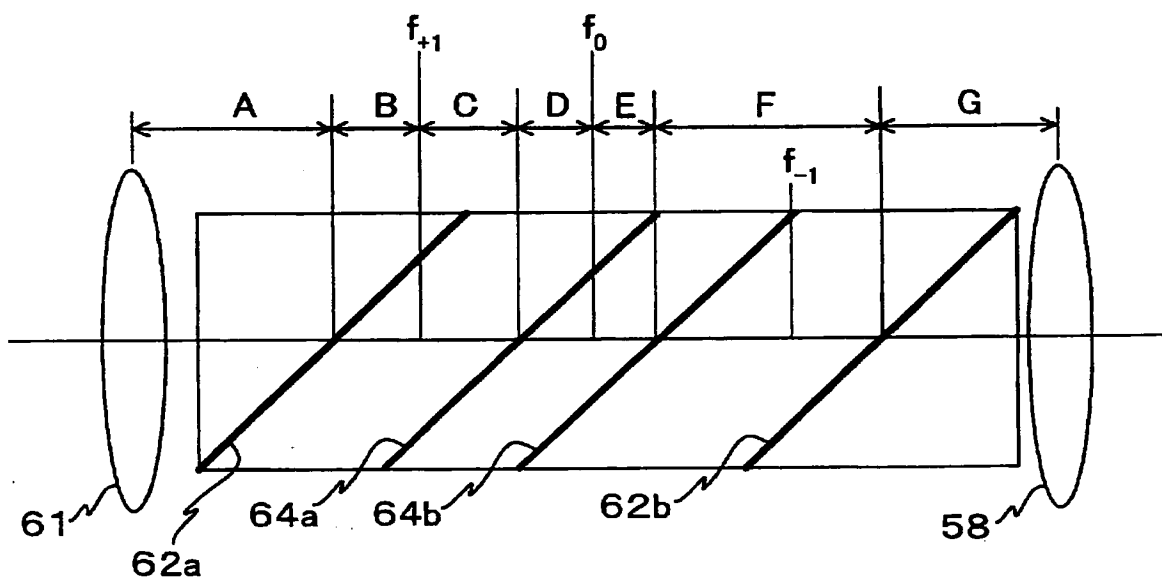


FIG.17A

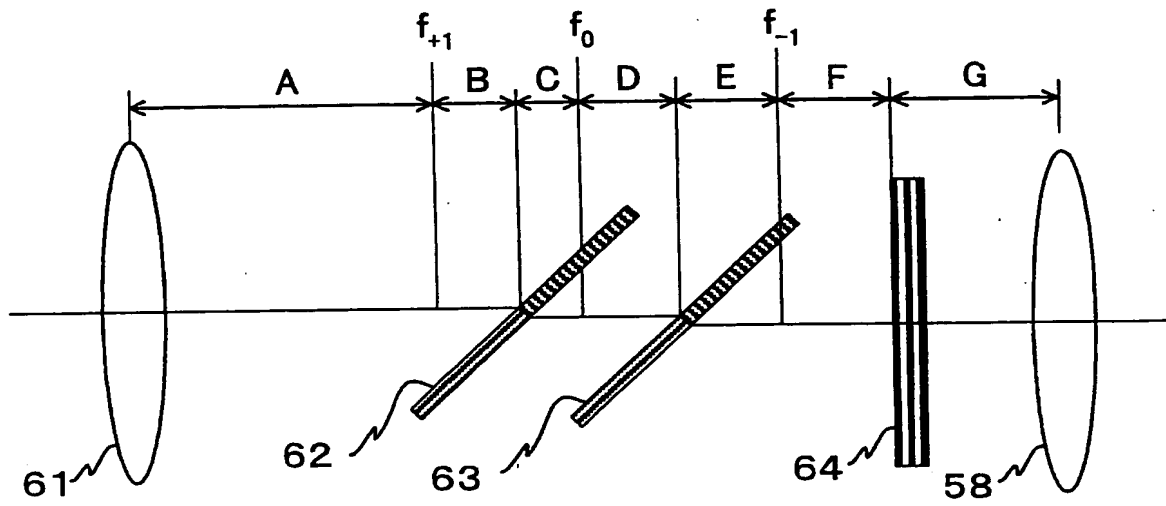


FIG.17B

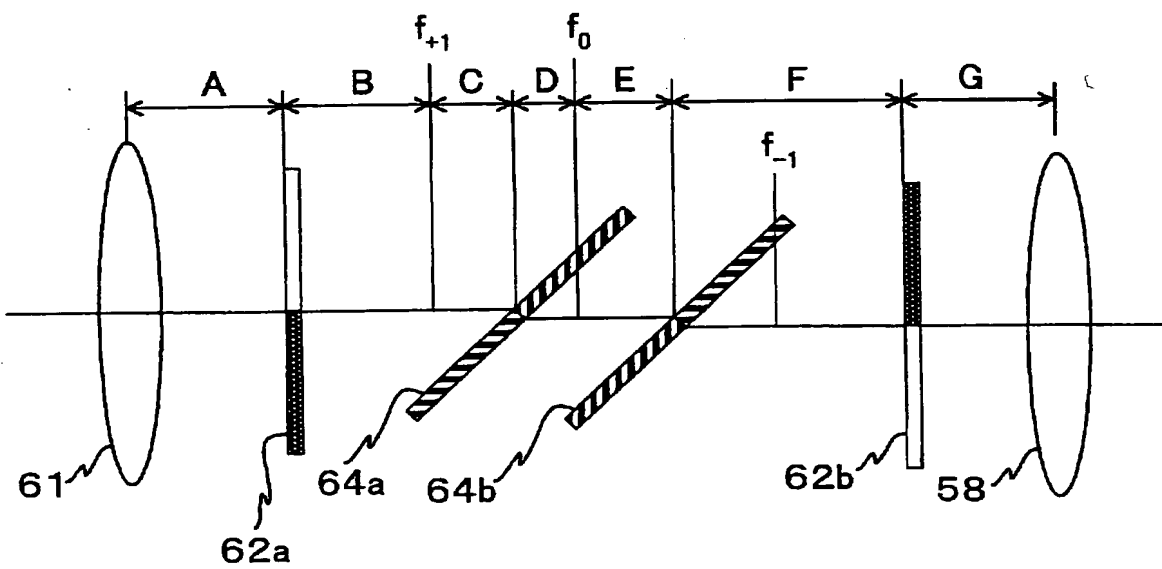


FIG.18A

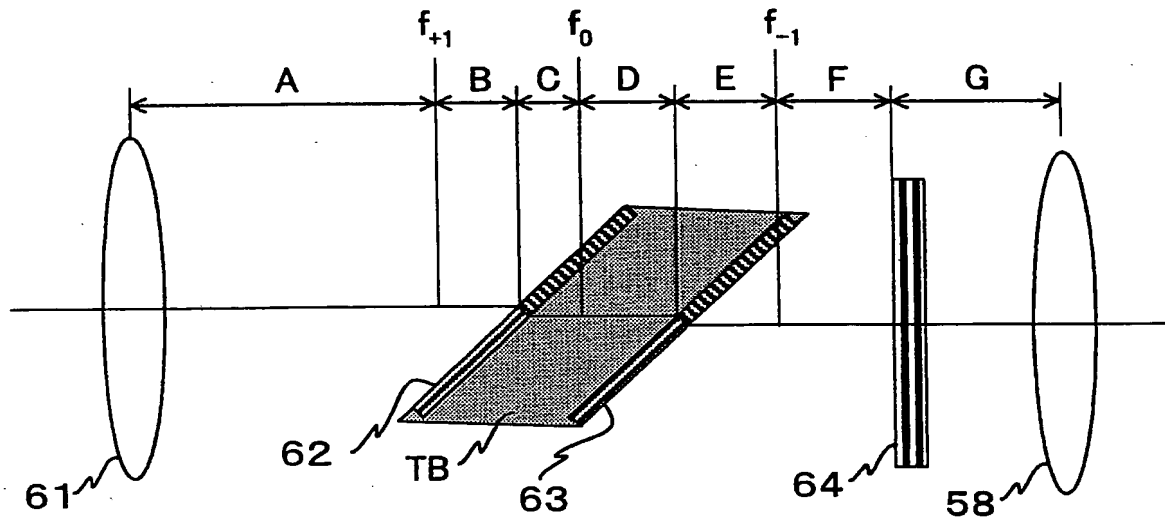


FIG.18B

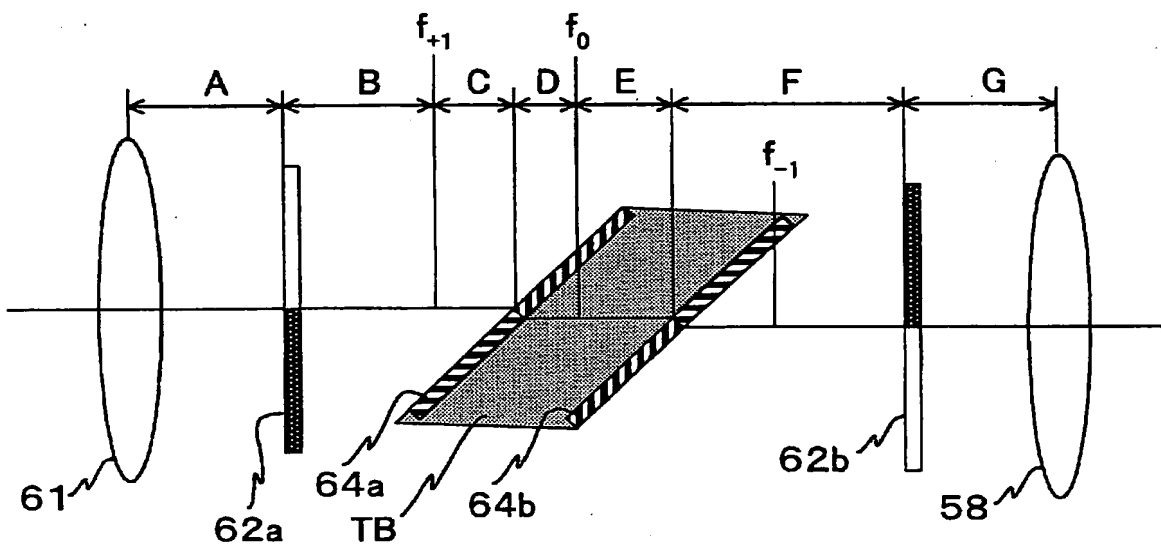


FIG.19

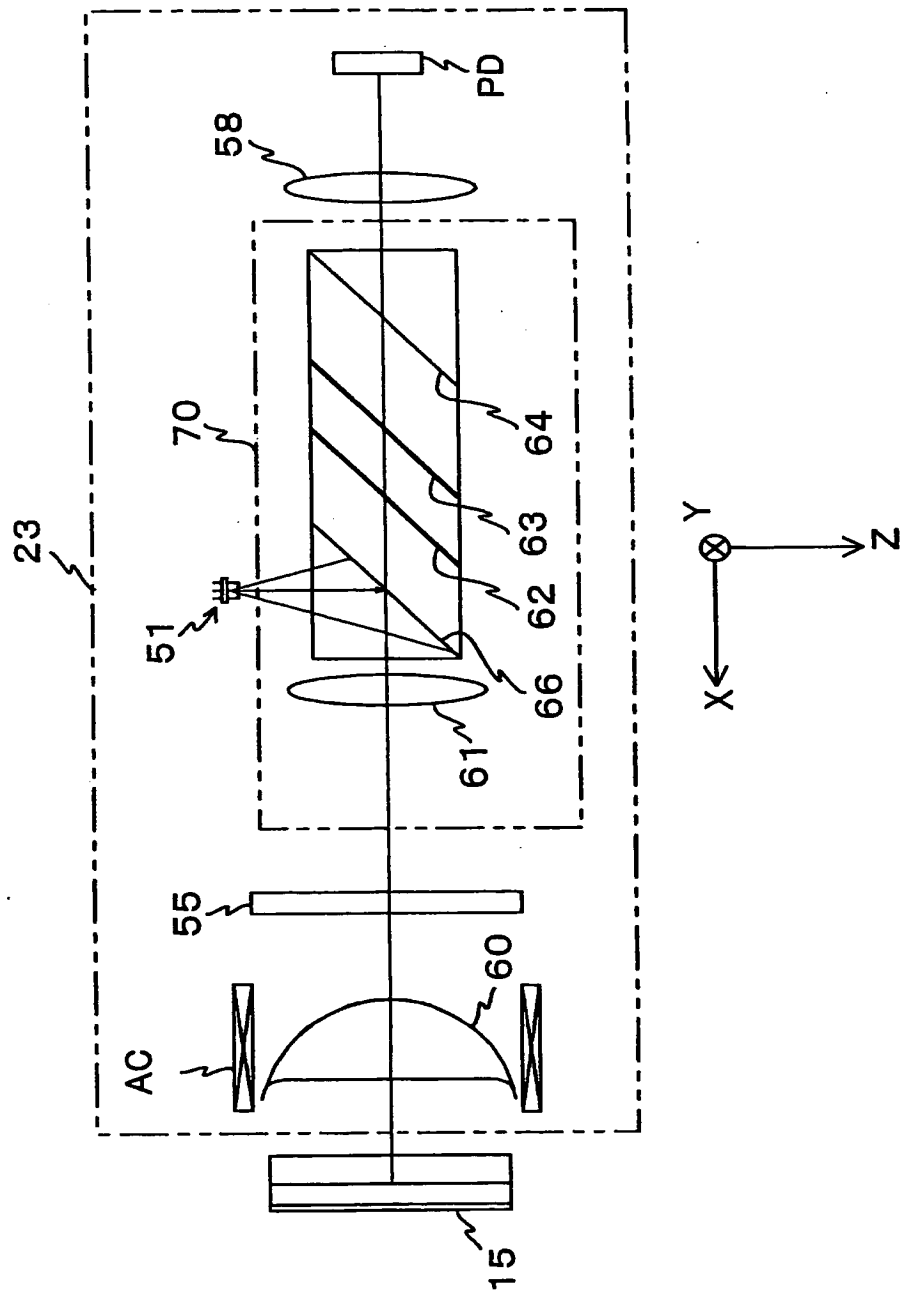




FIG.20

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	P	P	P
		AREA 2	S	S	L	R	P	P	P
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	S	S	—
		AREA 2	S	S	L	L	S	S	—
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	S	S	—
		AREA 2	S	S	L	L	S	S	—
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	P	P	P
		AREA 2	S	S	L	R	P	P	P

FIG.21

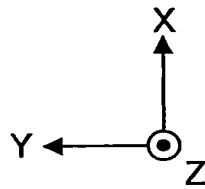
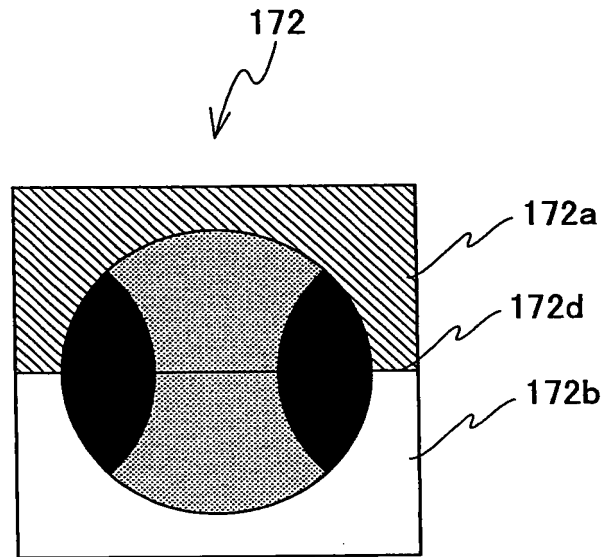


FIG.22

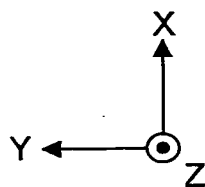
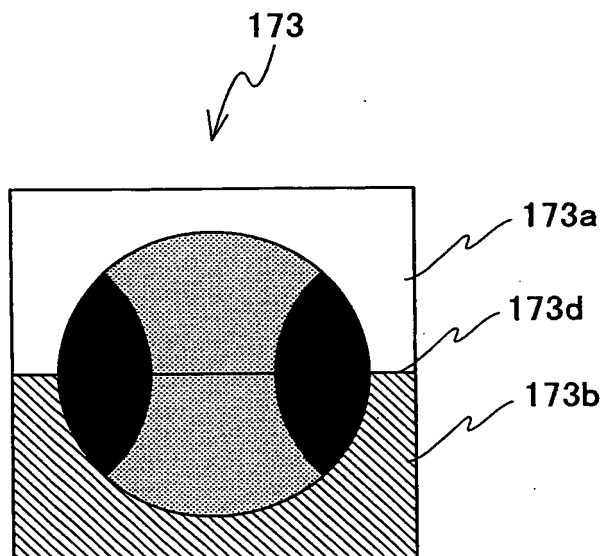


FIG.23

TARGET RECORDING LAYER	BEAM	OPTICAL PATH								
			A	B	C	D	E	F	G	
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	S	S	S	
		AREA 2	S	S	S	P	S	S	S	
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	P	P	—	
		AREA 2	S	S	S	S	S	P	—	
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	P	P	—	
		AREA 2	S	S	S	S	S	P	—	
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	S	S	S	
		AREA 2	S	S	S	S	P	S	S	

FIG.24

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		

FIG.25

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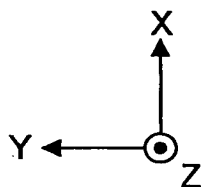
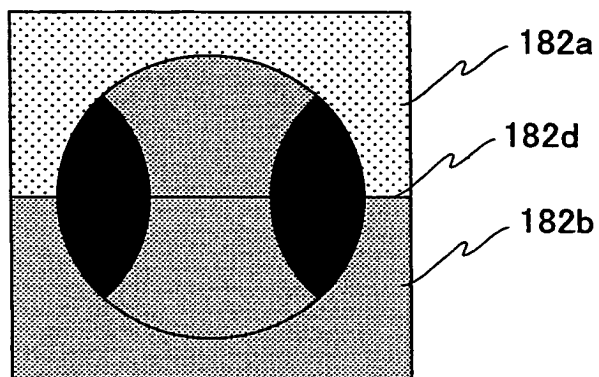



FIG.26

183


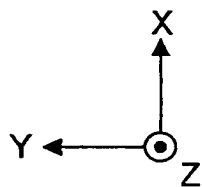
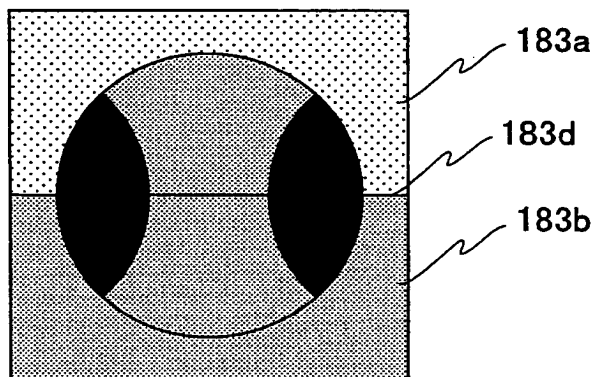



FIG.27

TARGET RECORDING LAYER	BEAM	OPTICAL PATH						
		A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	0	0
		AREA 2	0	0	-45	+45	0	0
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	+90	-
		AREA 2	0	0	-45	-45	-90	-
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	+90	-
		AREA 2	0	0	-45	-45	-90	-
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	0	0
		AREA 2	0	0	-45	+45	0	0

FIG.28

TARGET RECORDING LAYER	BEAM	OPTICAL PATH						
		A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	+45	-45	-90	-90	-90
		AREA 2	0	-45	+45	+90	+90	-
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	+45	+45	0	0	-
		AREA 2	0	-45	-45	0	0	-
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	+45	+45	0	0	-
		AREA 2	0	-45	-45	0	0	-
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	+45	-45	-90	-90	-90
		AREA 2	0	-45	+45	+90	+90	-

FIG. 29

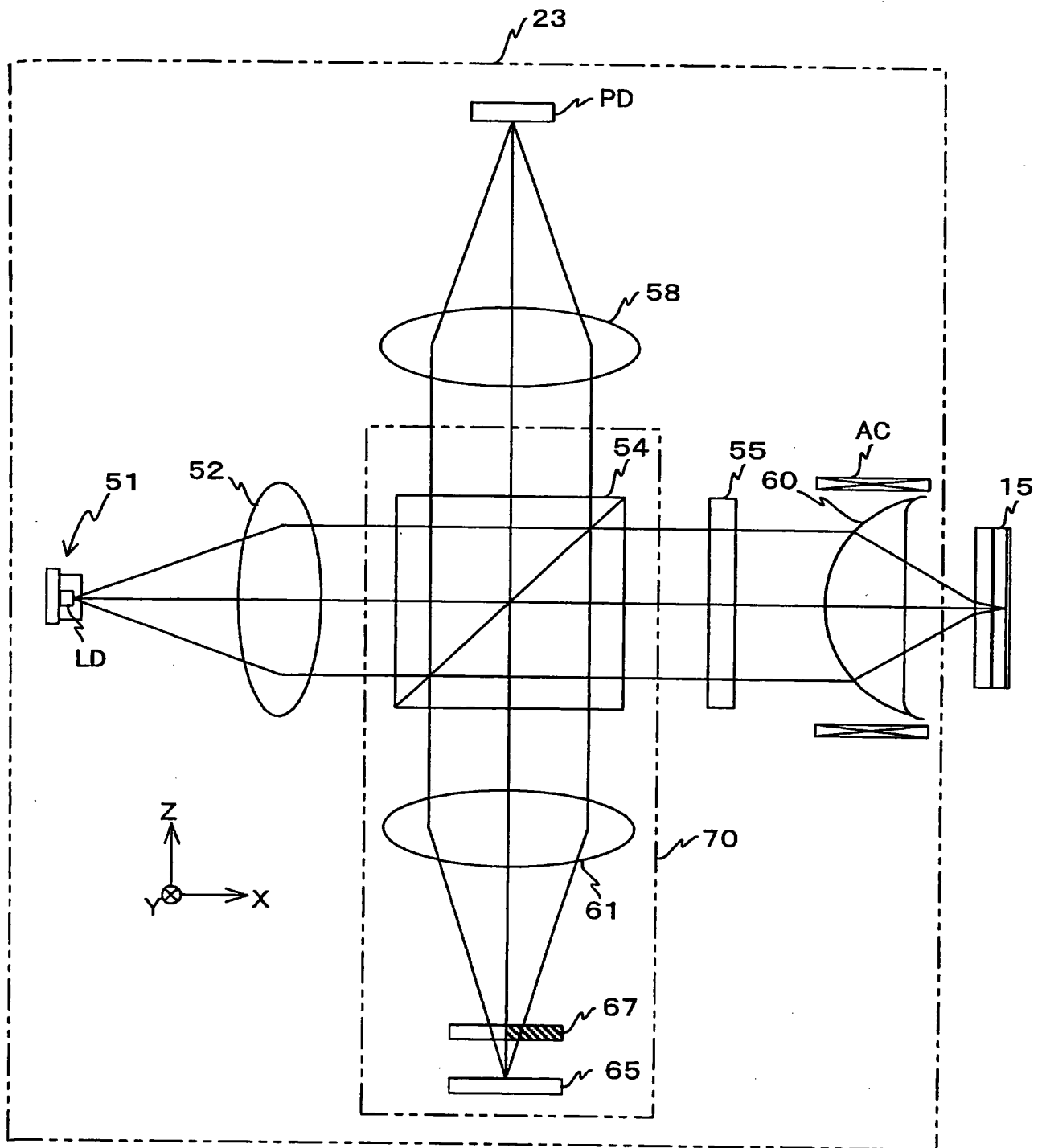




FIG.30

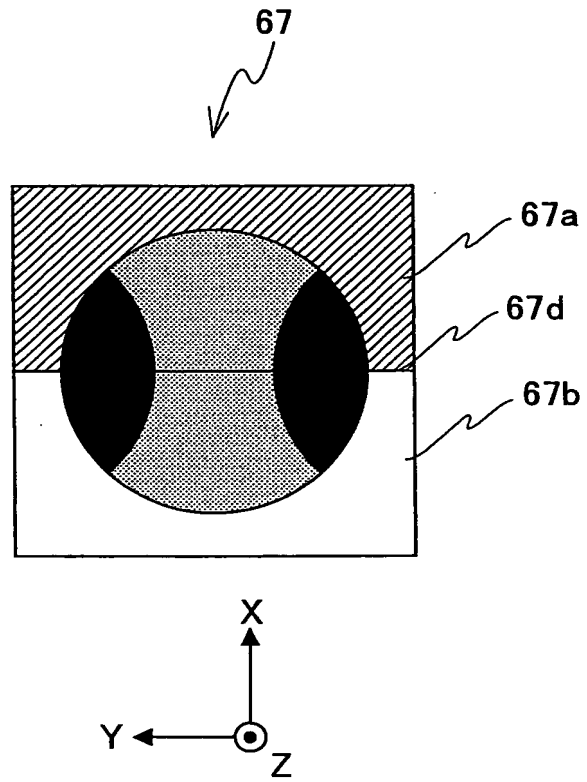


FIG.31

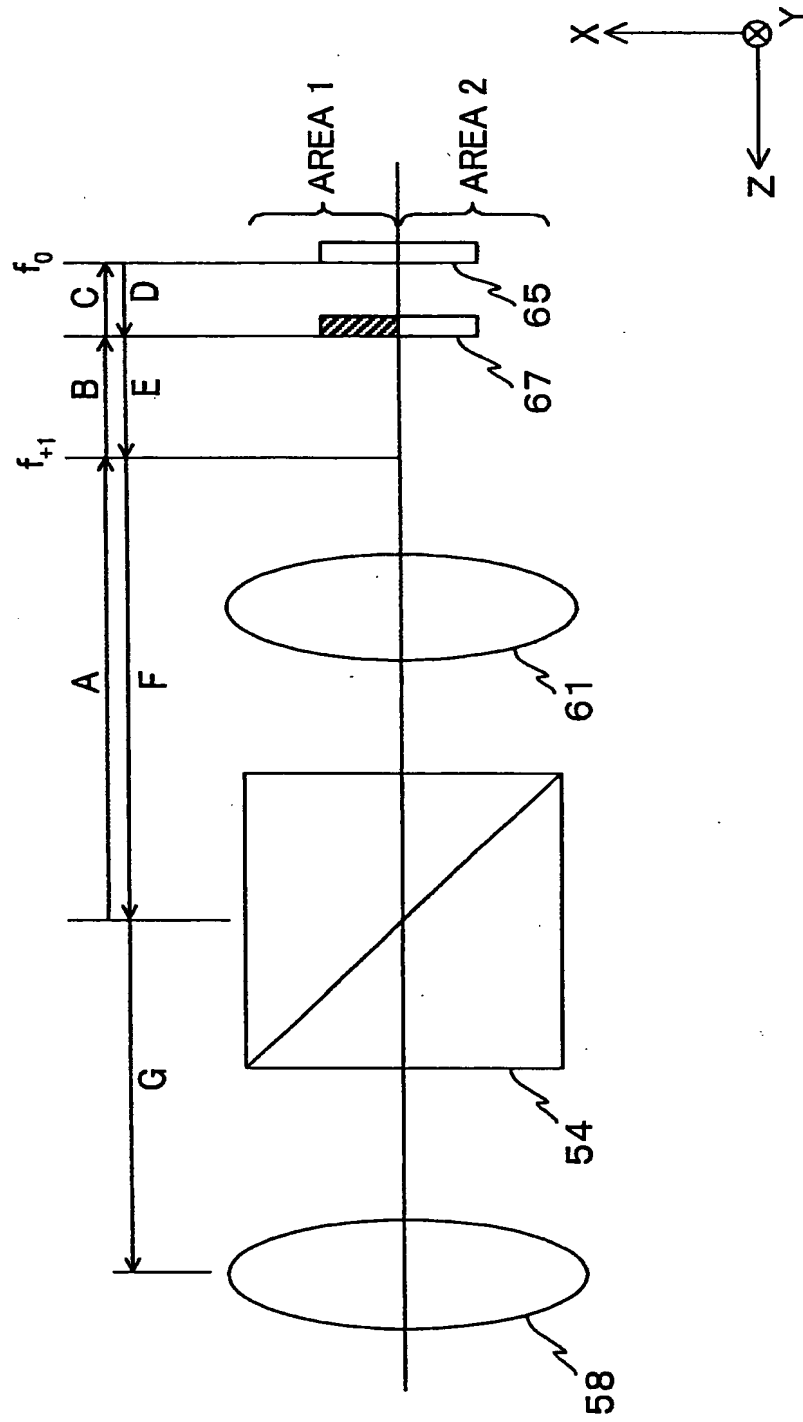


FIG.32

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P	G	
		AREA 2	S	S	S	P	P	P	P	P	
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—	—	
		AREA 2	S	S	S	S	S	S	—	—	
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—	—	
		AREA 2	S	S	S	S	S	S	—	—	
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P	P	
		AREA 2	S	S	S	S	P	P	P	P	

FIG.33

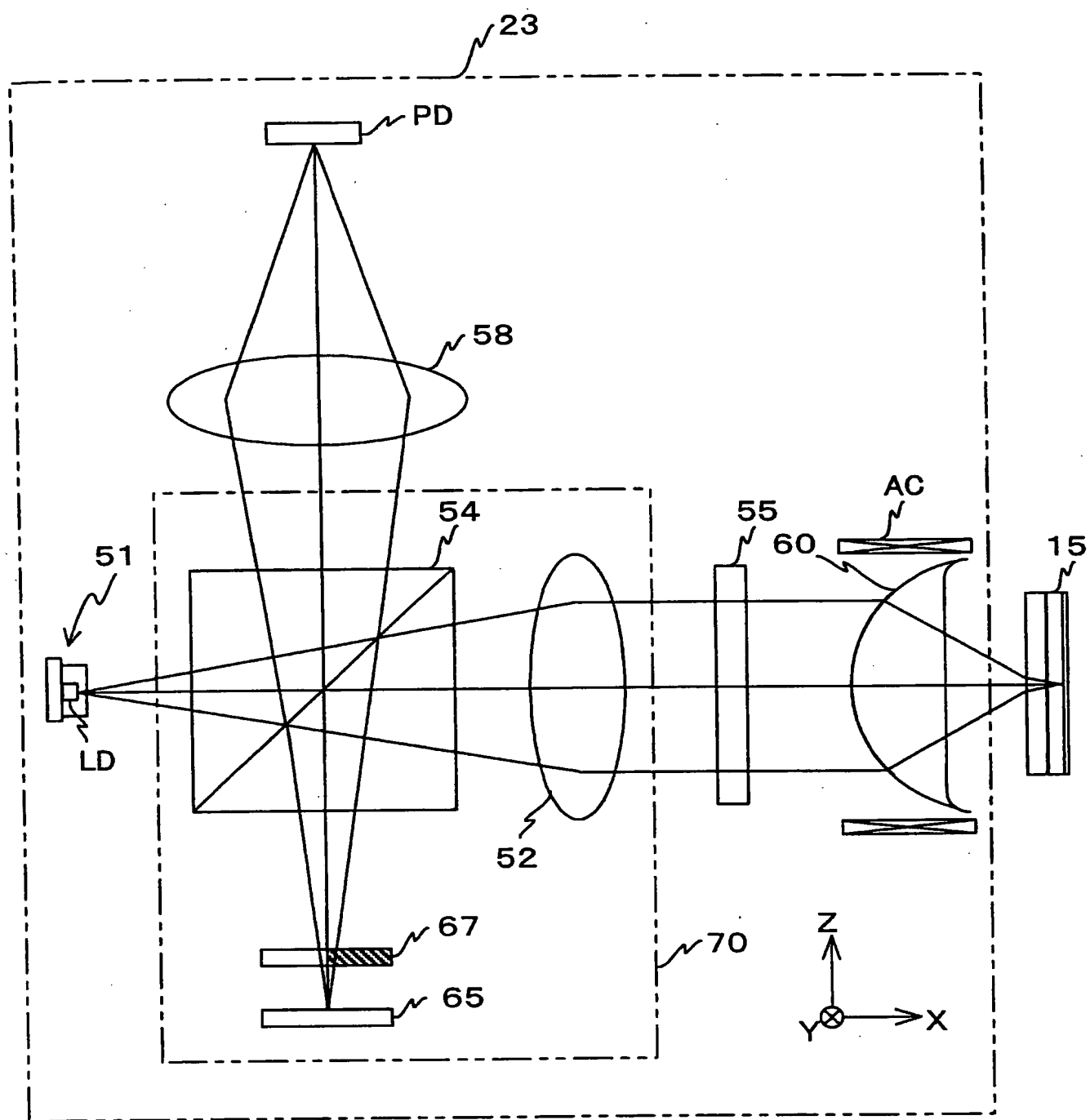


FIG.34

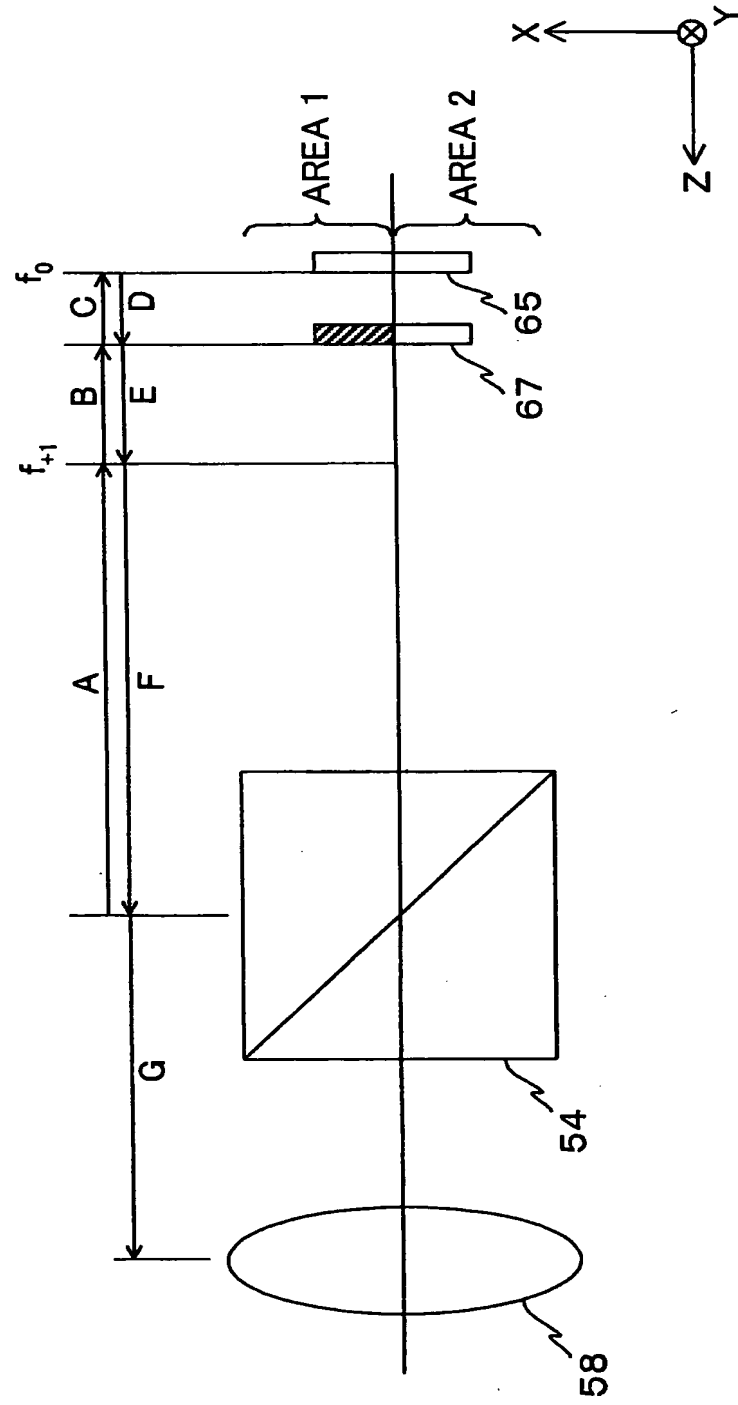


FIG.35

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P
		AREA 2	S	S	S	P	P	P	P
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—
		AREA 2	S	S	S	S	S	S	—
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—
		AREA 2	S	S	S	S	S	S	—
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P
		AREA 2	S	S	S	P	P	P	P

FIG.36

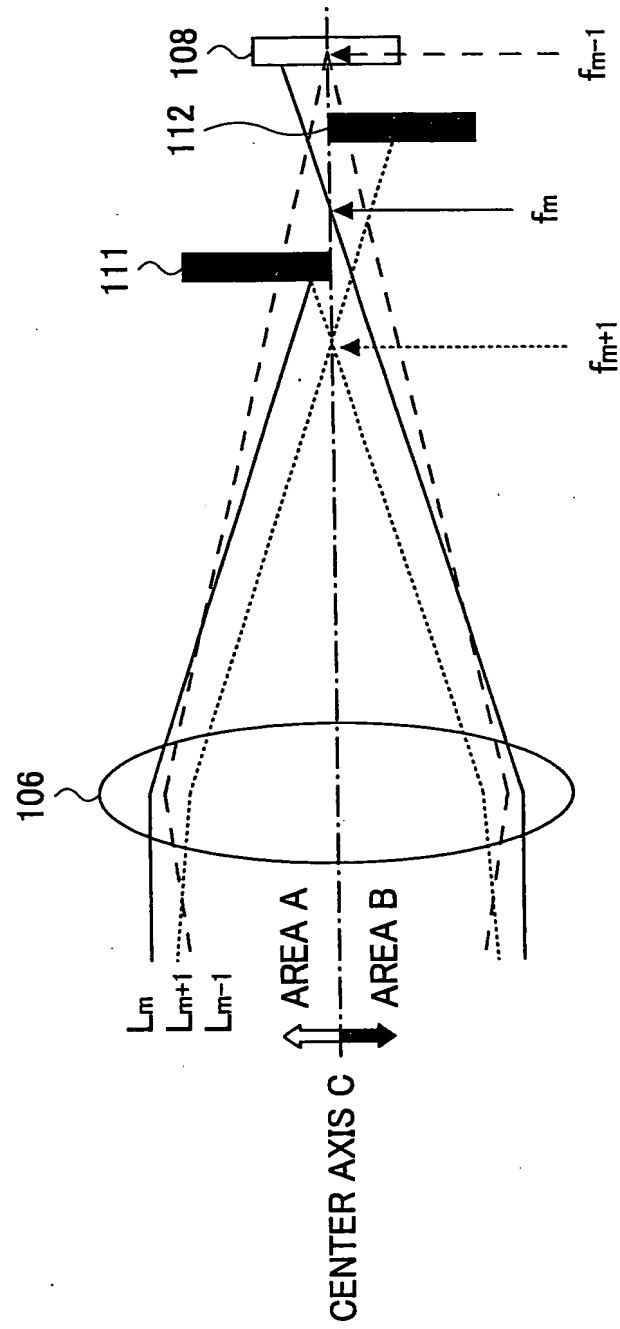
200

FIG.37

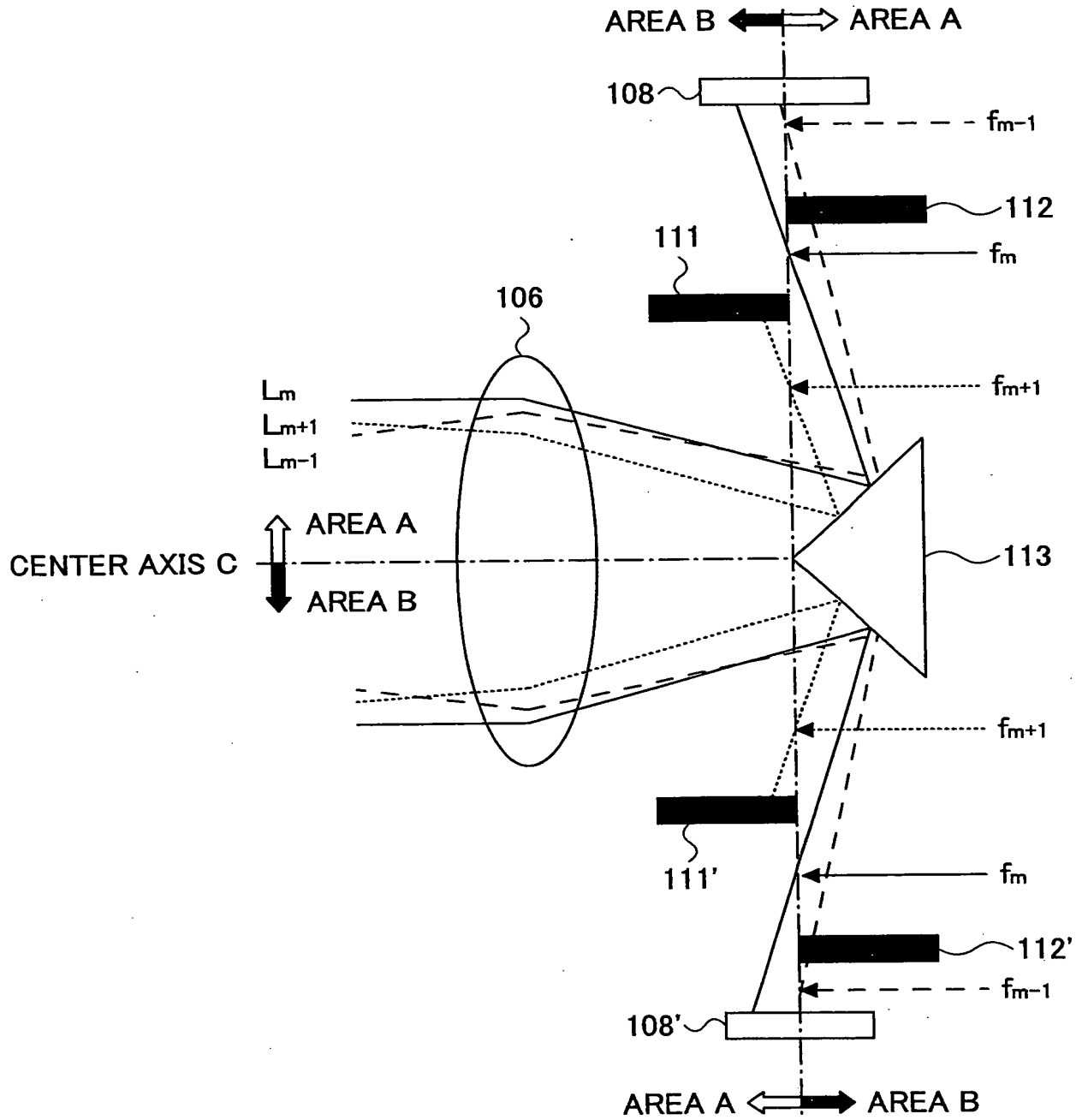
200



FIG.38

200

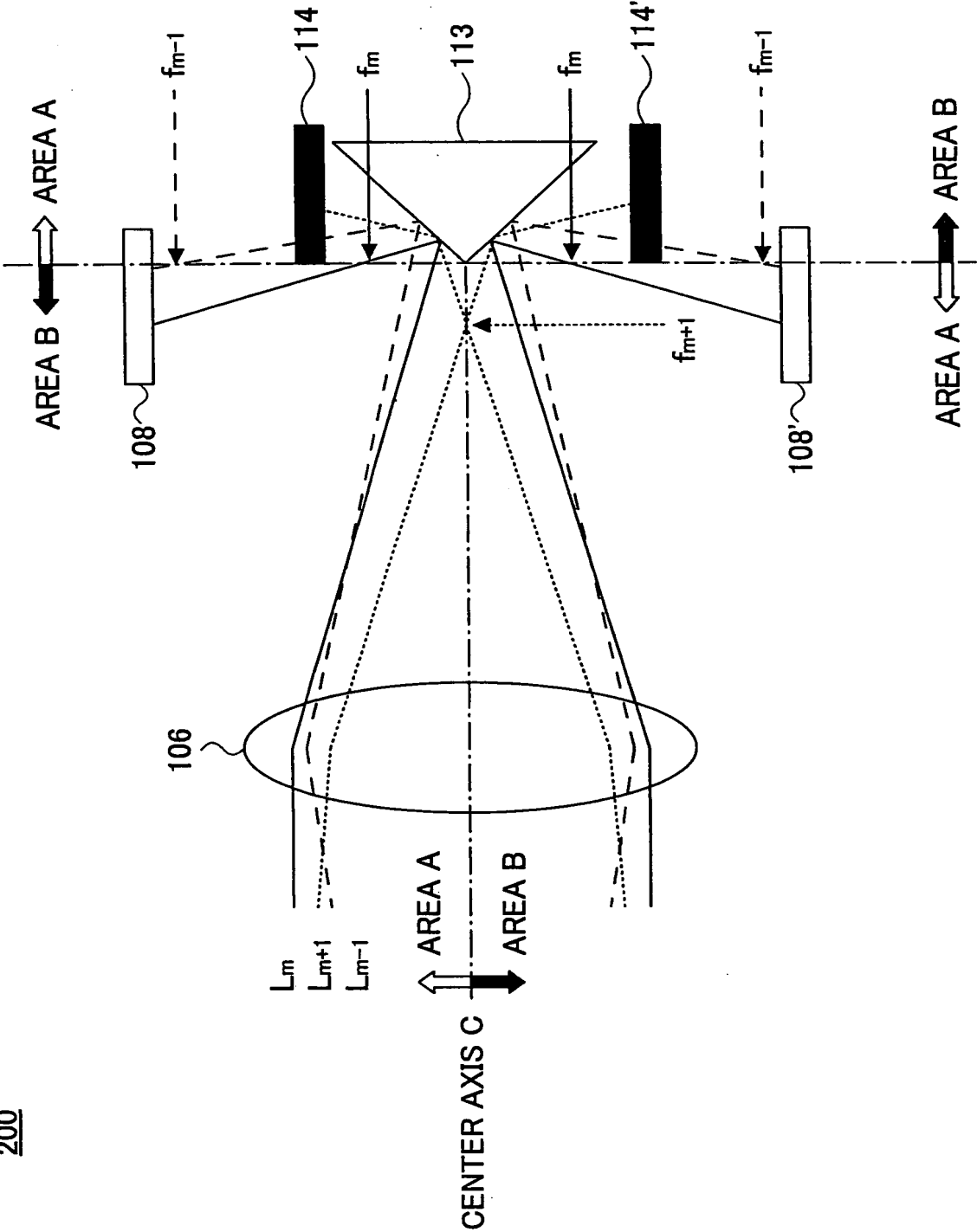
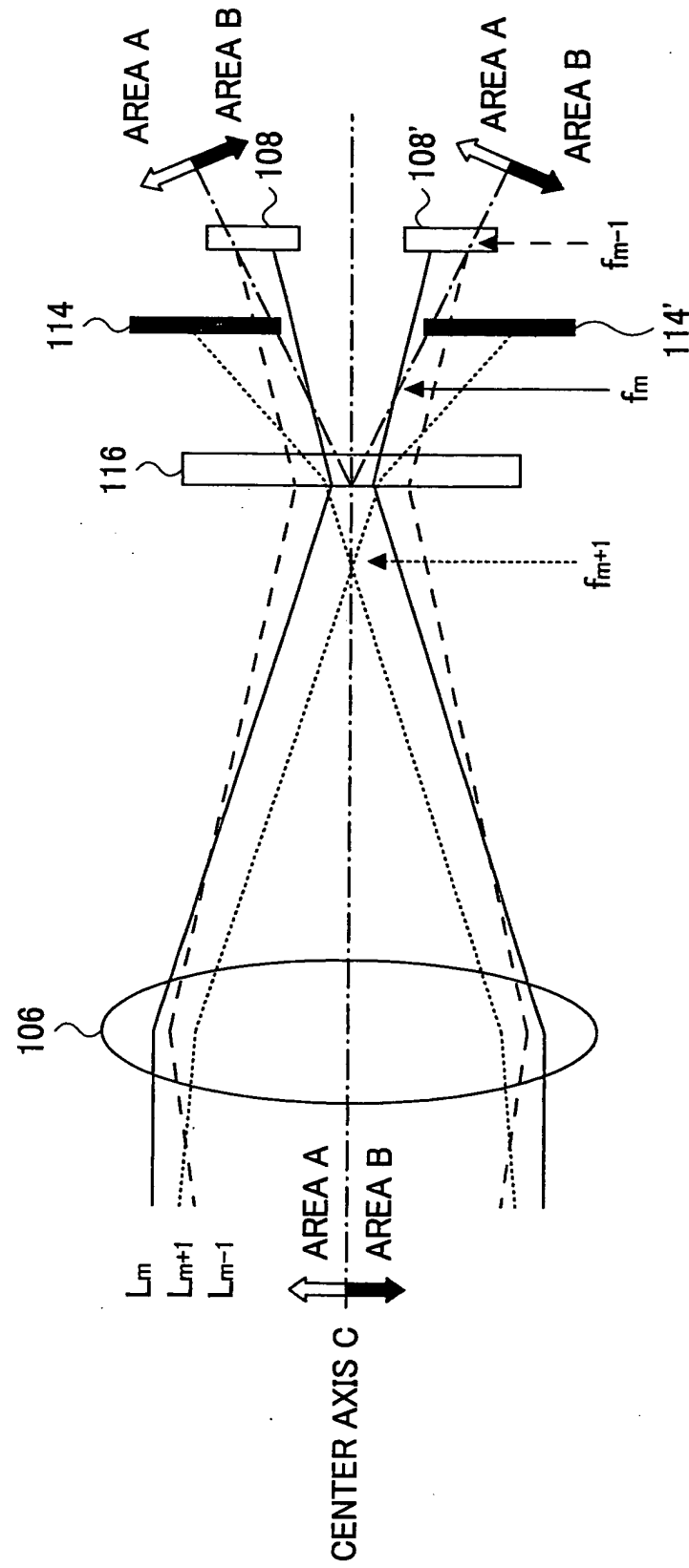




FIG.40

200



**FIG. 41**

200

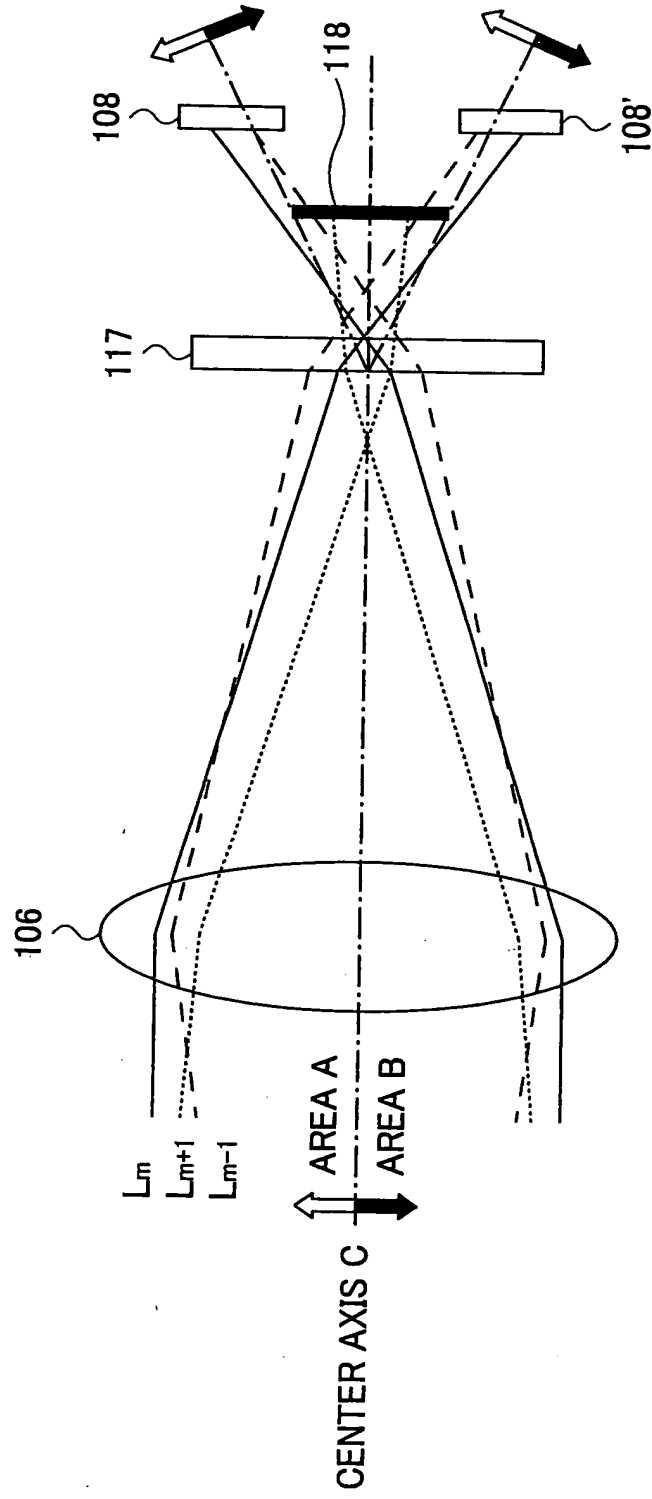


FIG. 42A

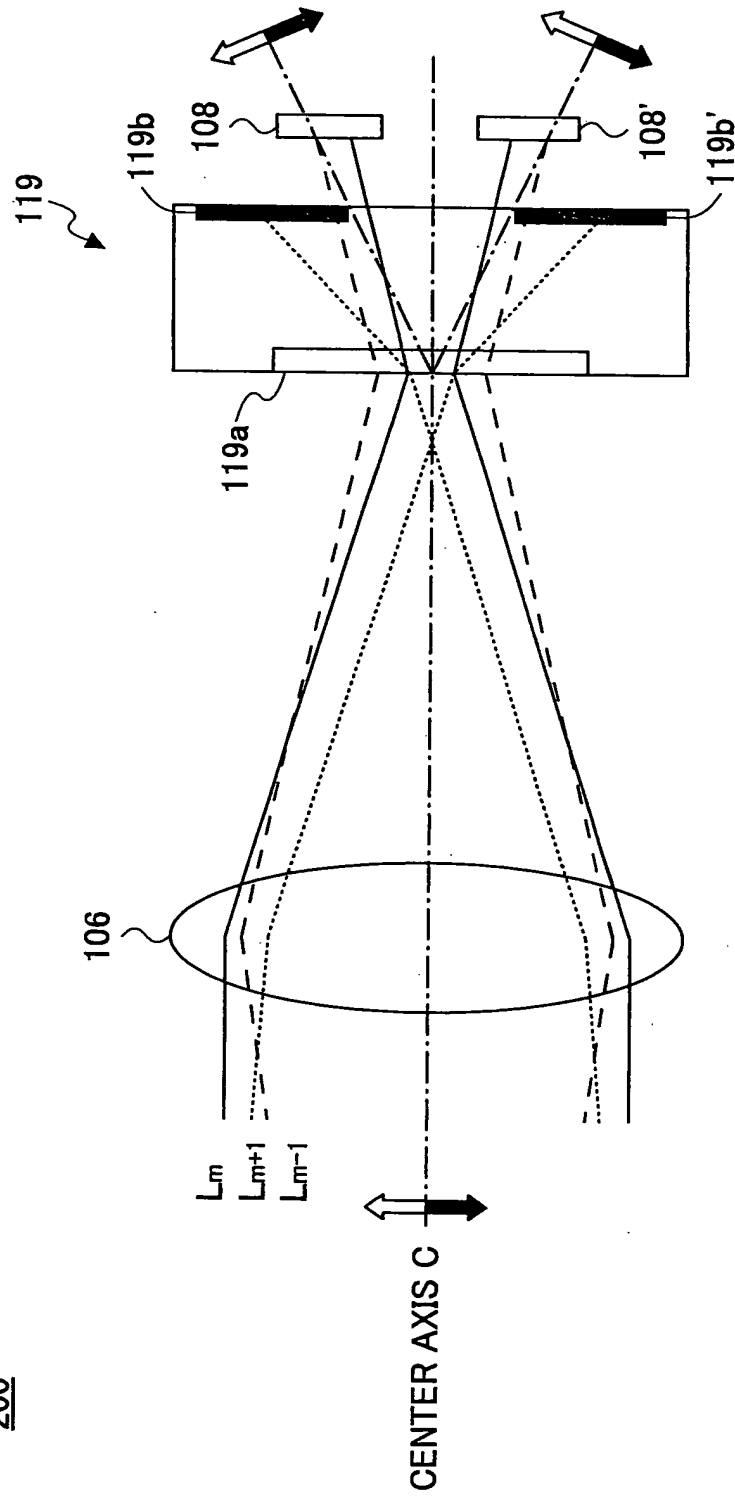
200

FIG.42B

200

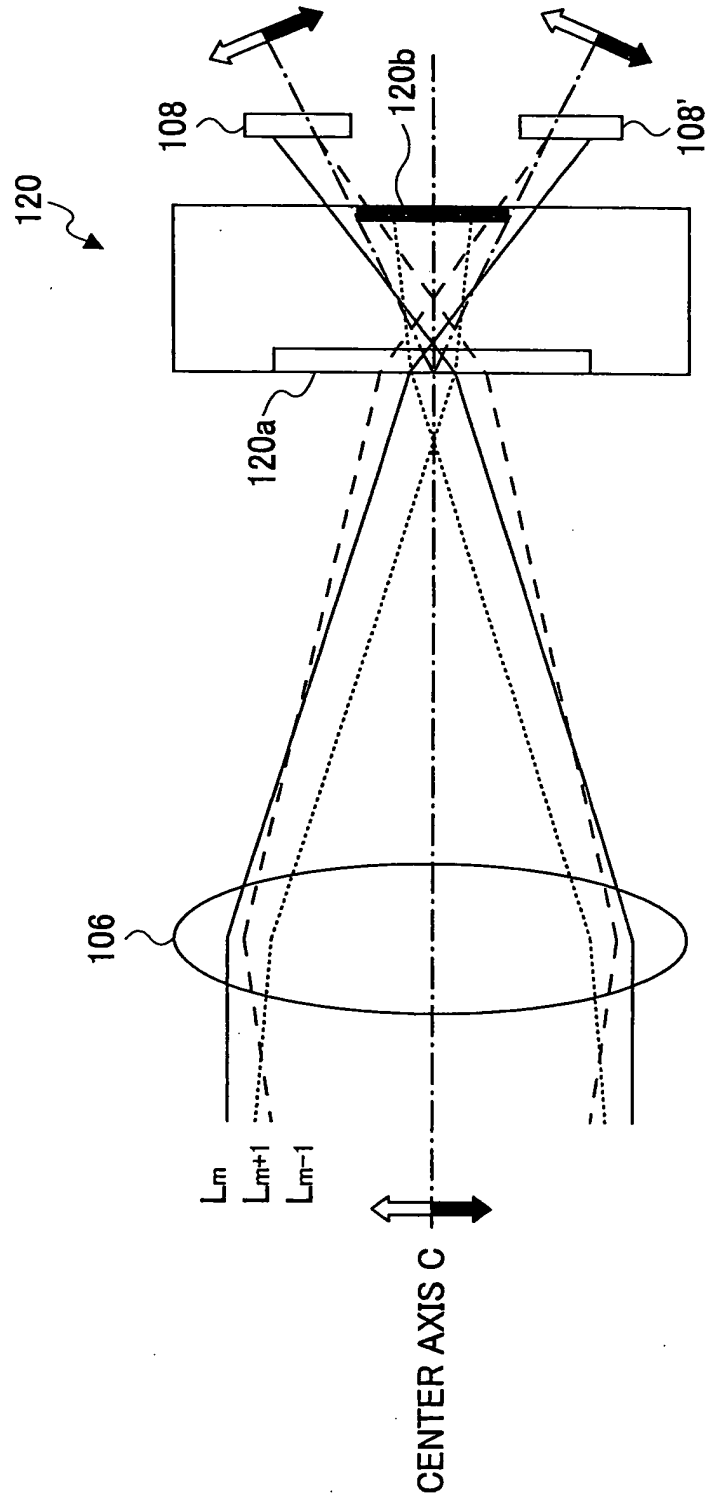


FIG. 43

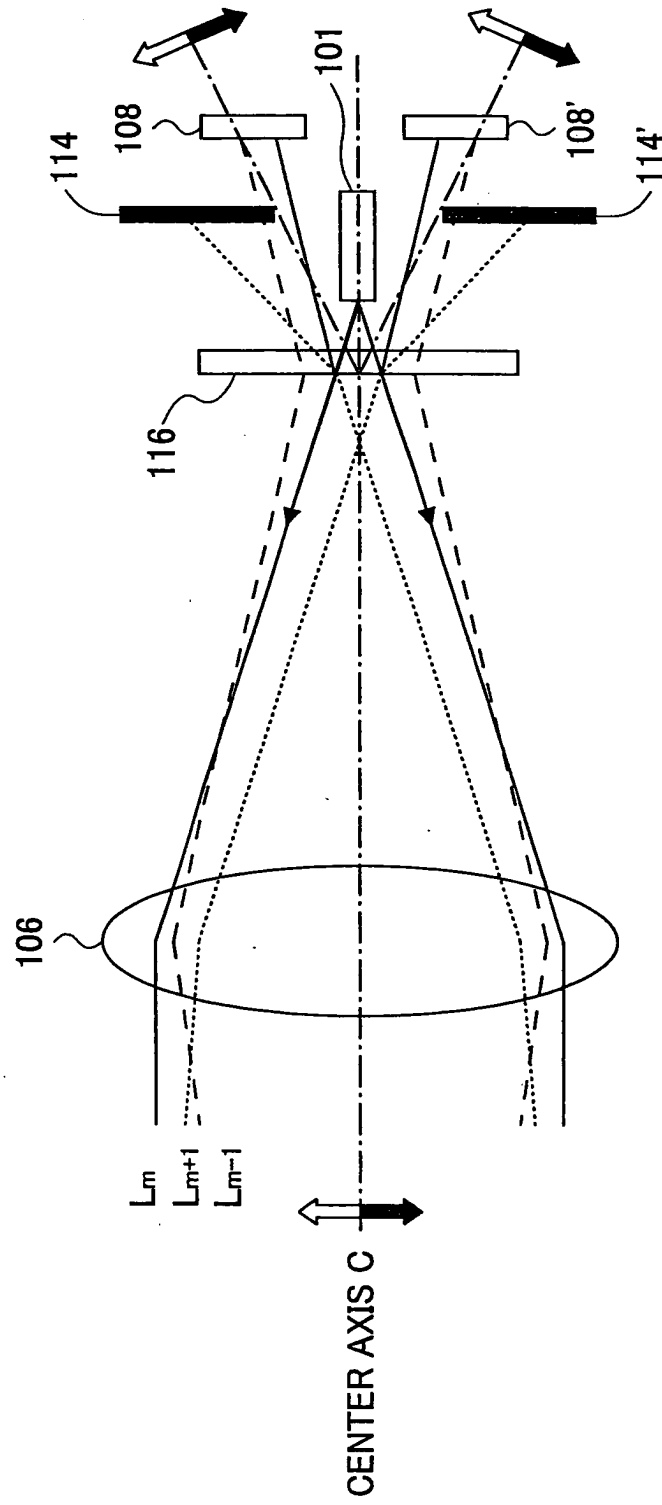
200

FIG.44

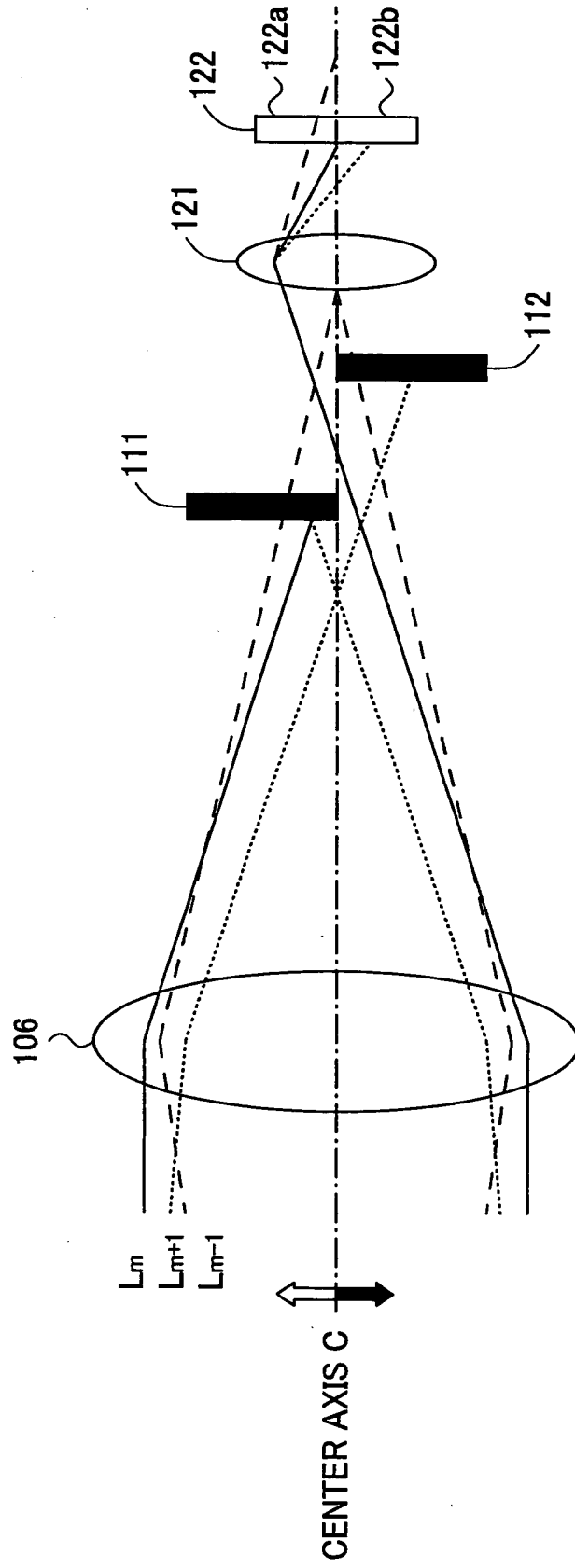




FIG.45A

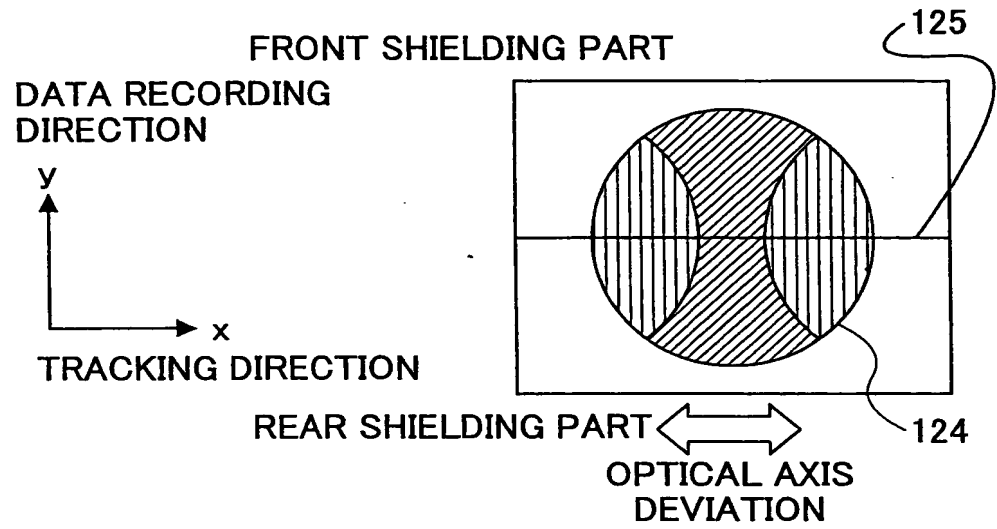


FIG.45B

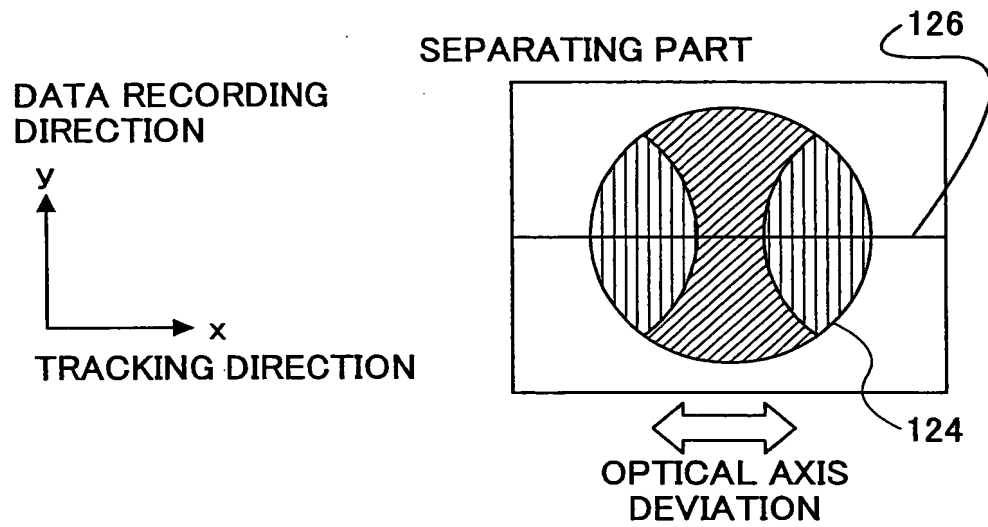


FIG.45C

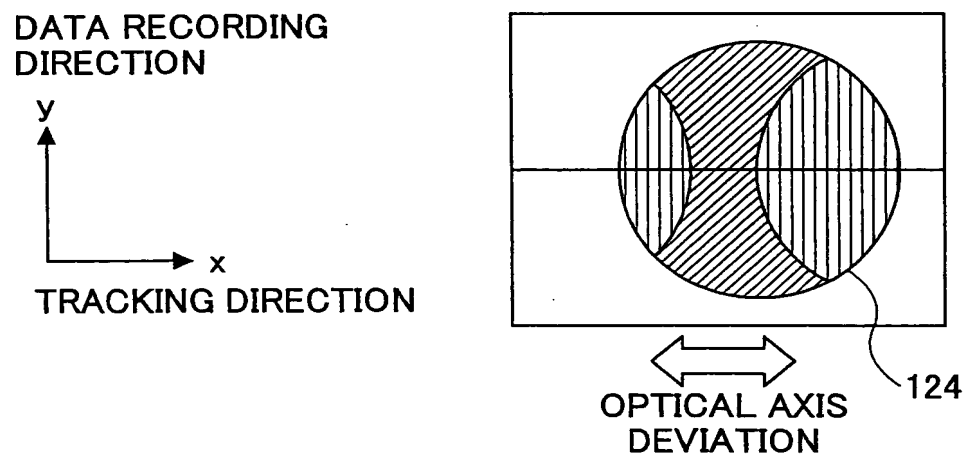


FIG.46A

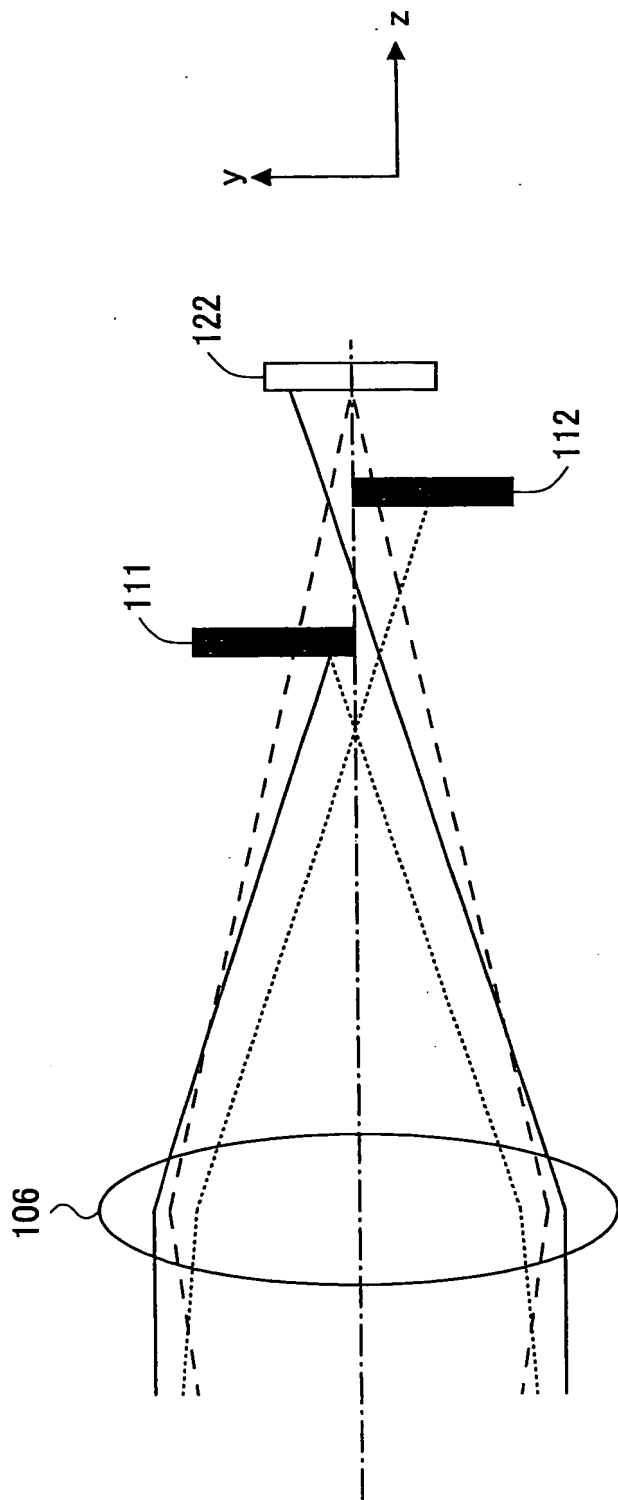


FIG.46B

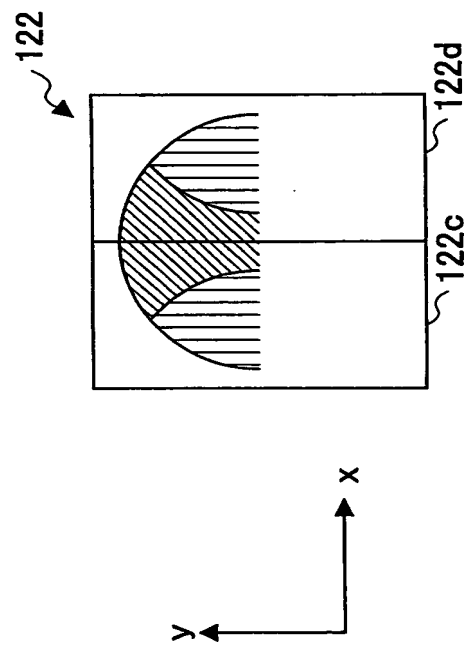


FIG.47A

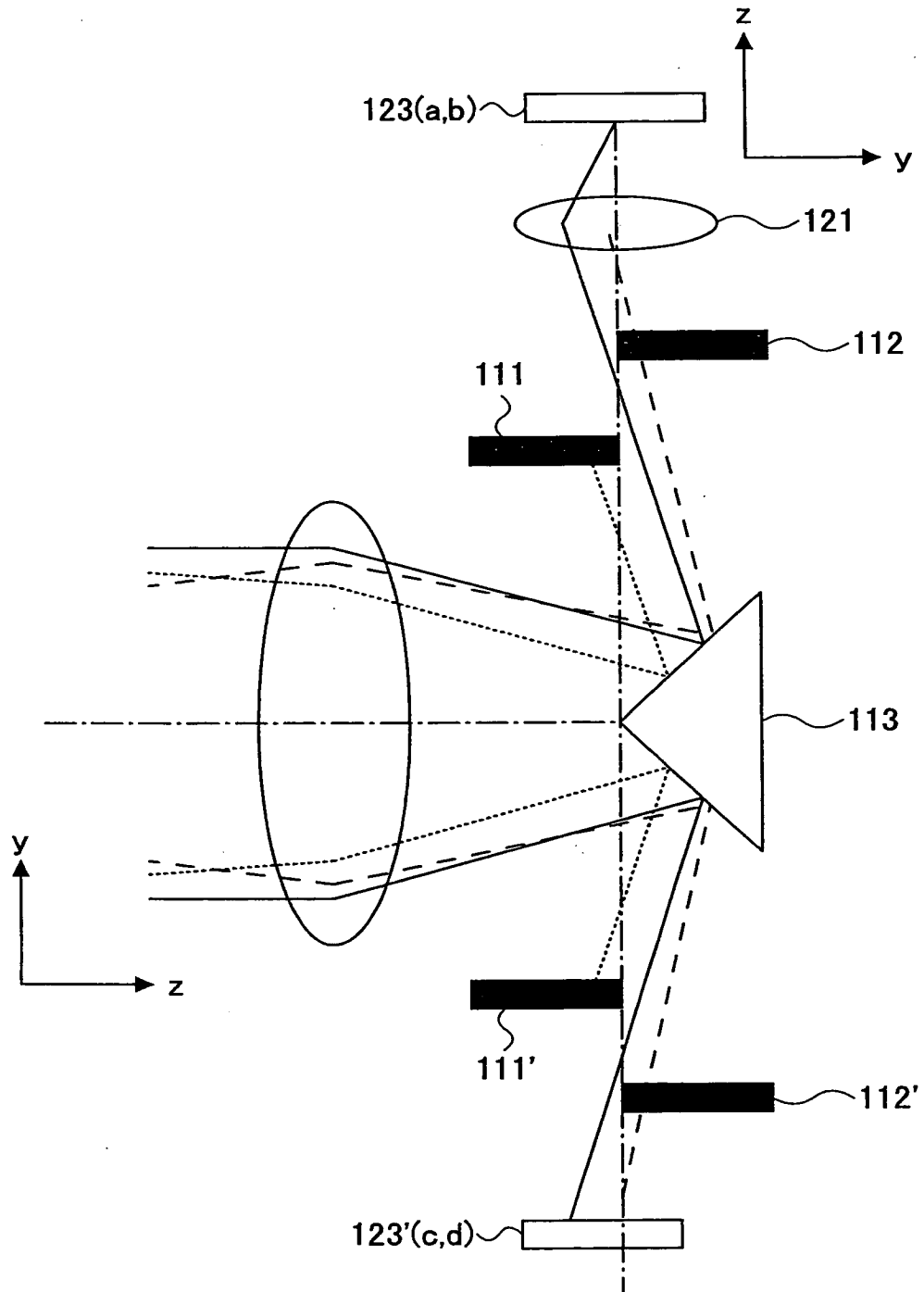


FIG.47B

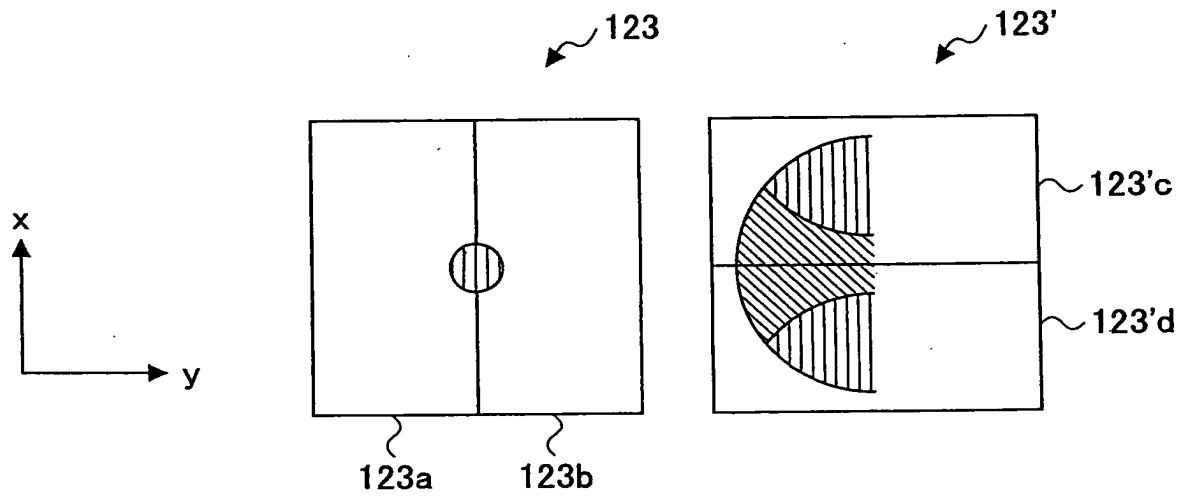


FIG.48

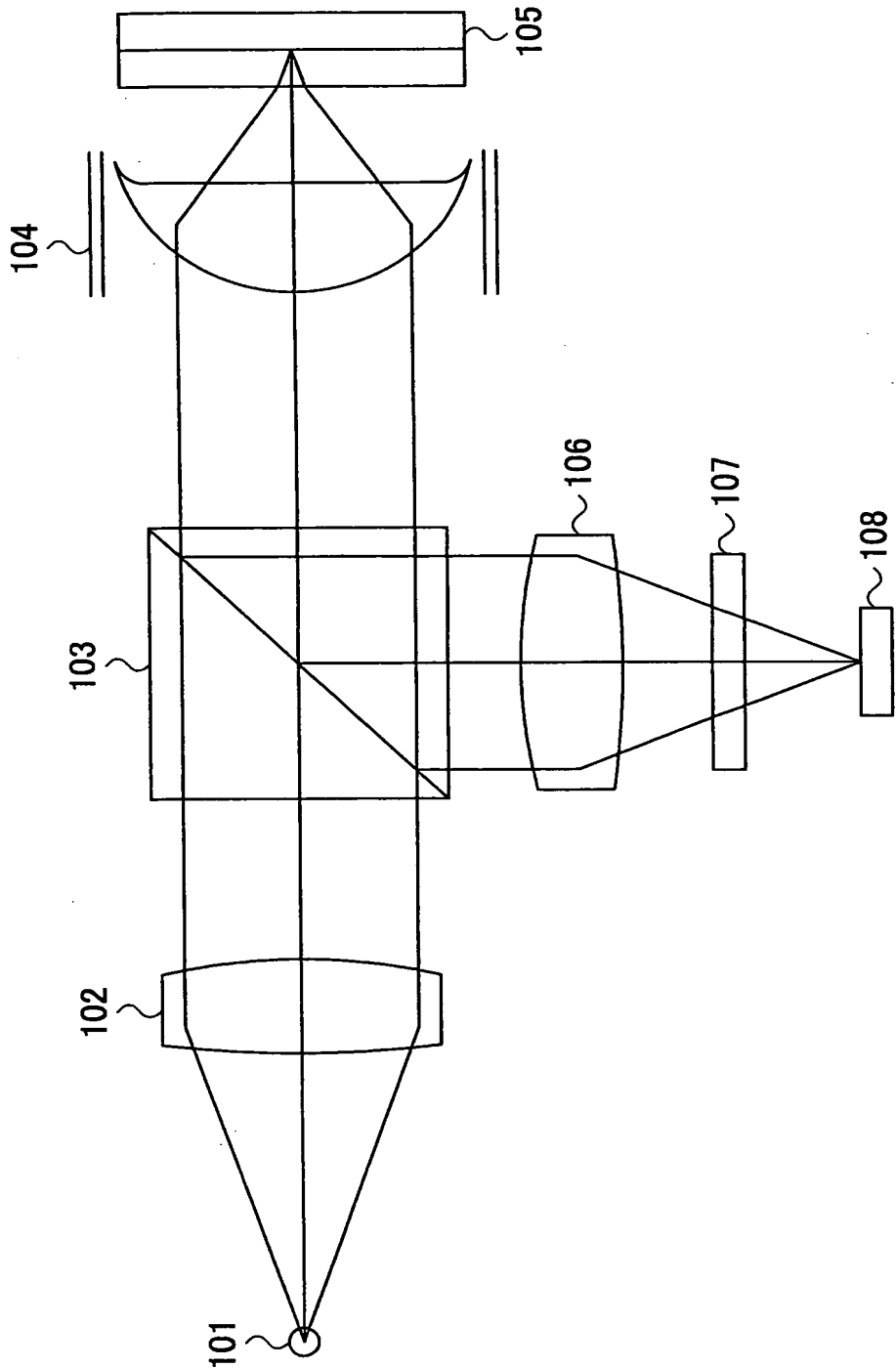


FIG.49

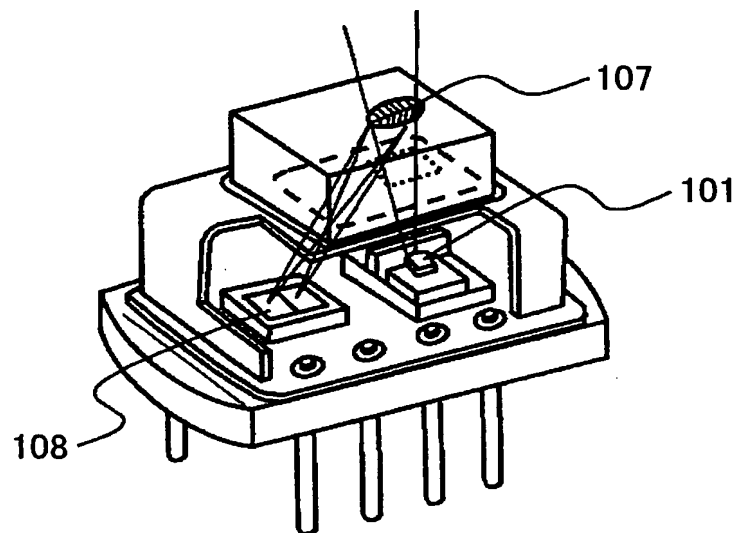


FIG.50

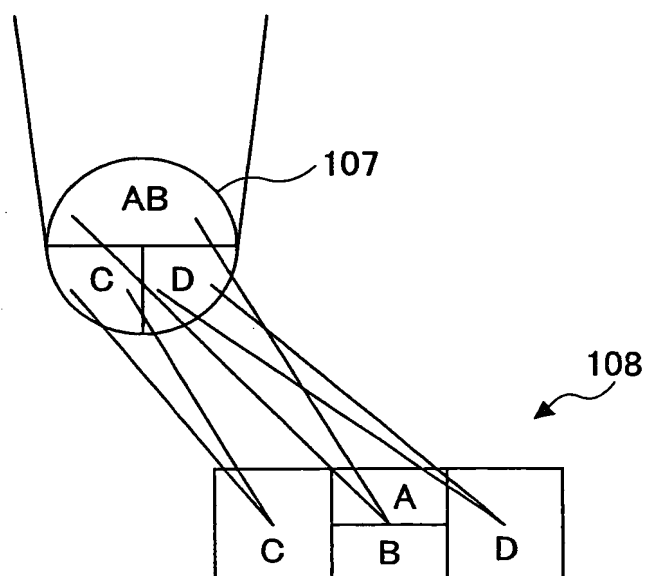


FIG.51B

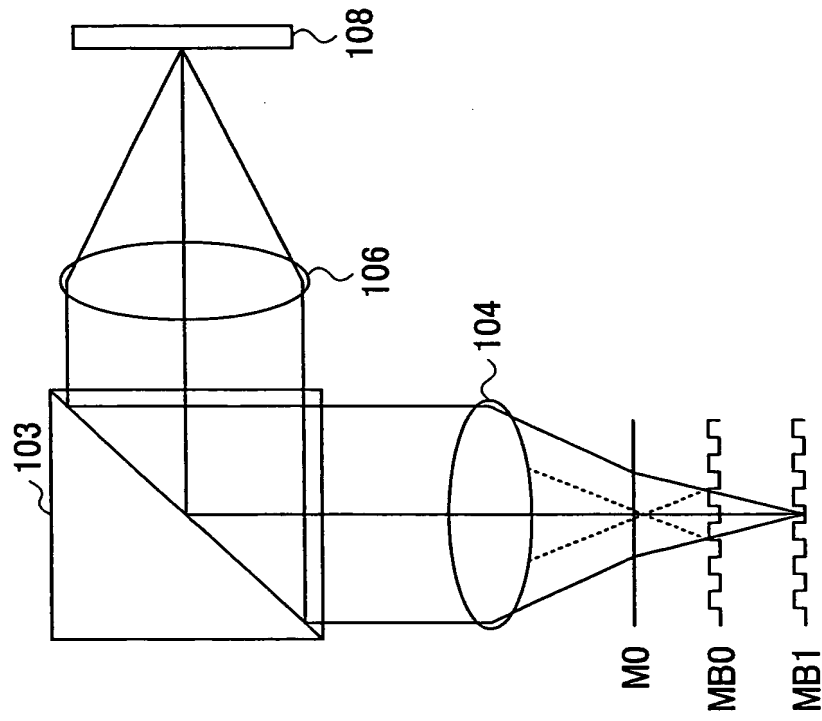


FIG.51A

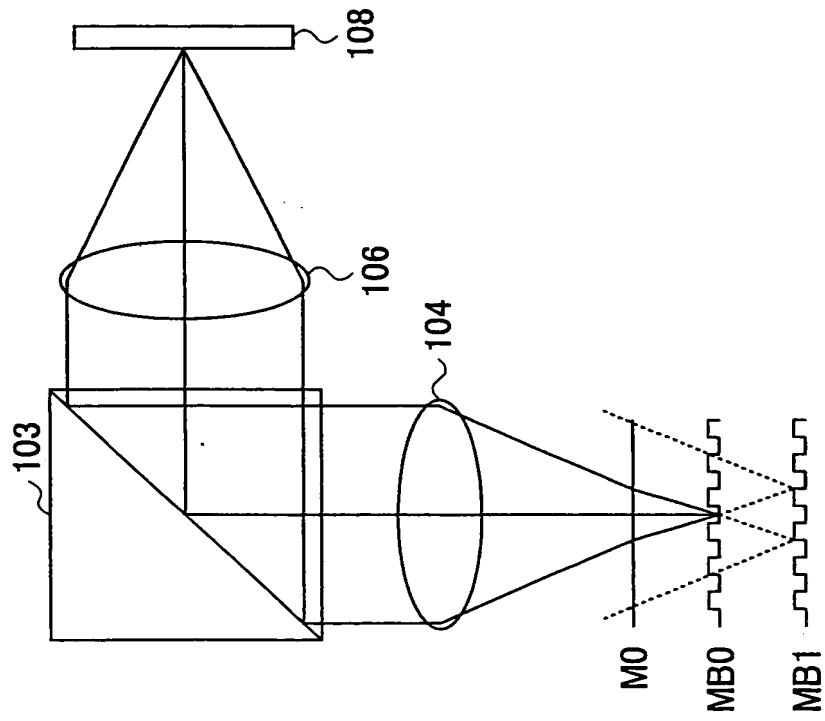


FIG.52

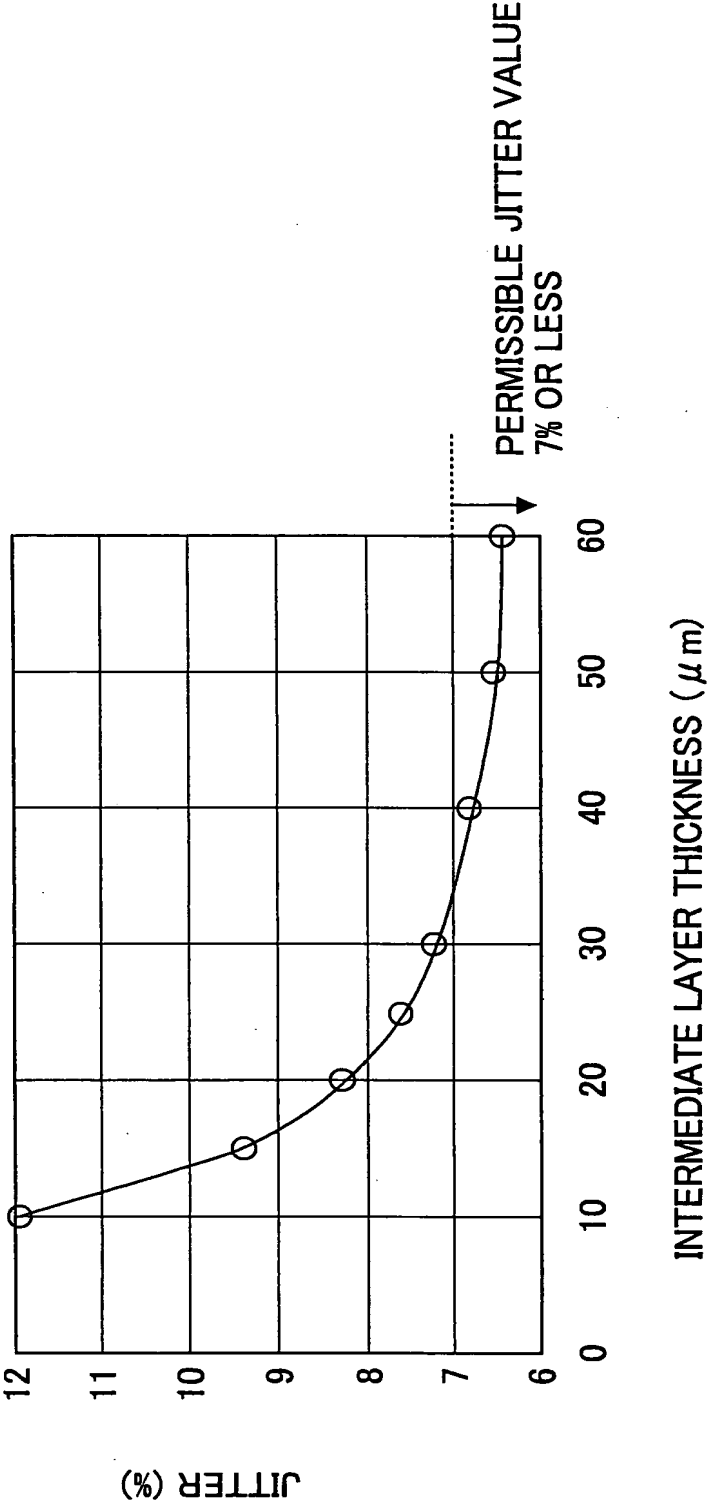




FIG.53A

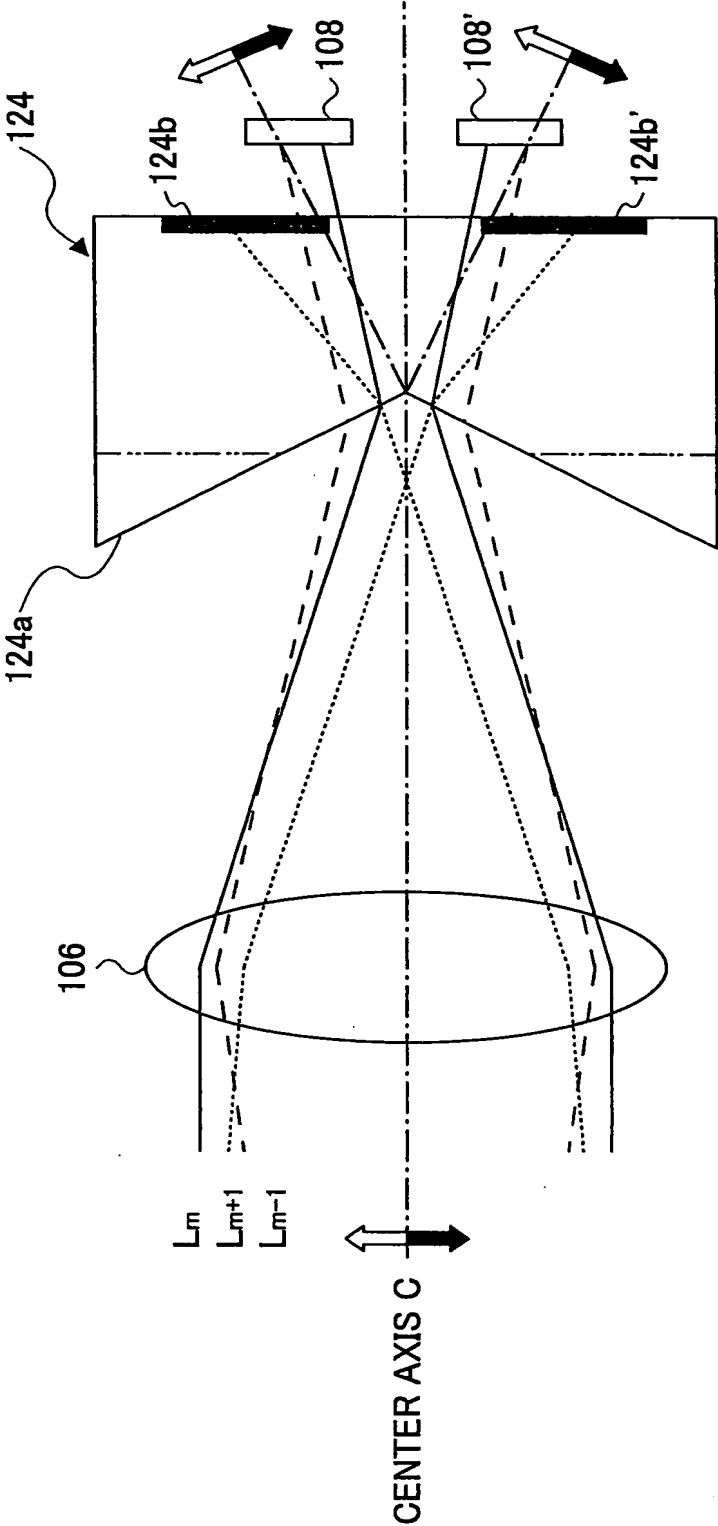


FIG. 53B

